



PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

Technical Data Sheets

Updated 01/01/2021



MADE IN ITALY

1. AGM Series Start-Stop Batteries
2. EFB Series Start-Stop Batteries
3. Super Power Series Starter Batteries
4. Top Power Series Starter Batteries
5. Asian JIS Series Starter Batteries
6. Heavy Duty Series Truck Batteries
7. AGM Motorcycle Batteries
8. Motorcycle Batteries



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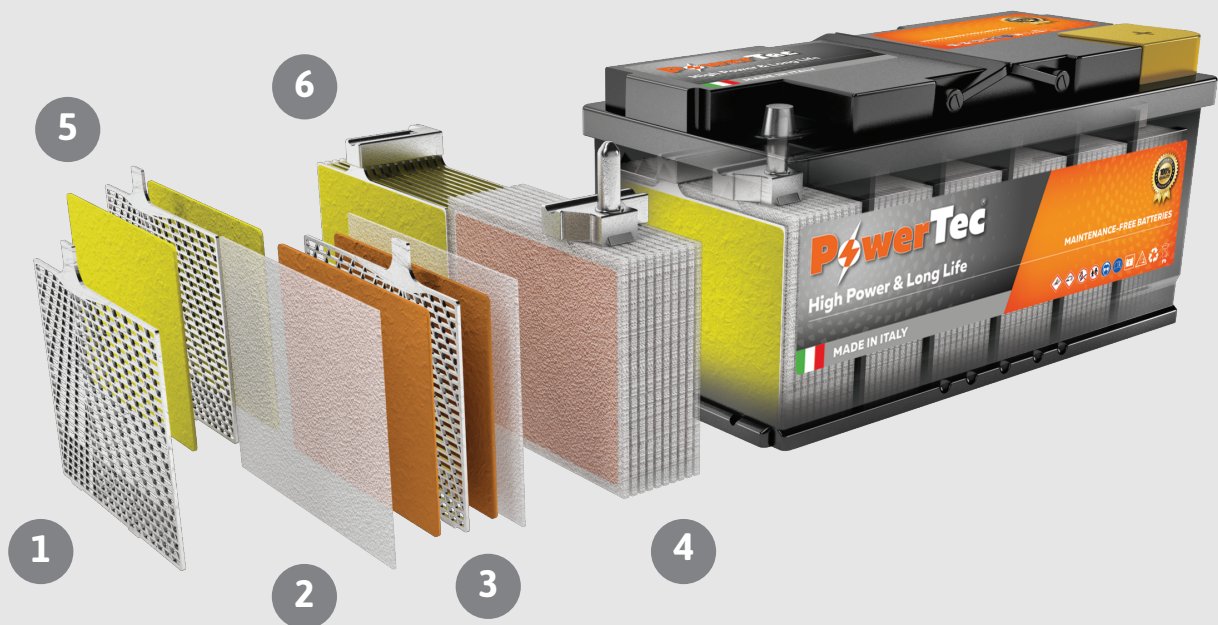
PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

AGM Start-Stop Series

1.



MADE IN ITALY



- 1 - Cast grid with Pb/Ca/Ag alloy
- 2 - Fiber glass separator
- 3 - Positive plate with bi-oxide and separator
- 4 - Positive set with separator
- 5 - Negative plate with spongy Pb
- 6 - Negative set



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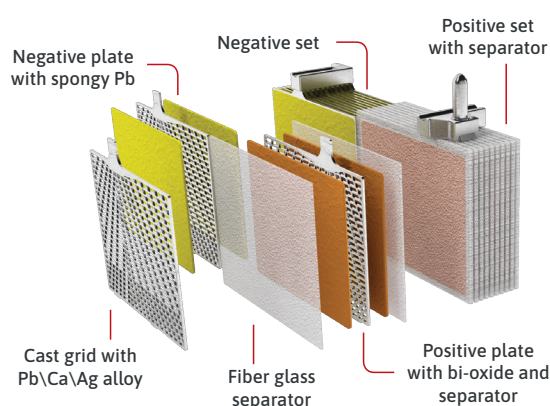
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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC HYBRID TECHNOLOGY AGM BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-050-0L1-AGM	50	530	12	1 standard	L1	B13	+ right	20x4=80

AGM Car Series



TECHNICAL CHARACTERISTICS

Power Tec AGM Car Series batteries use a spongy separator that isolates both the negative and positive plates, as well as to withhold and distribute the electrolyte over the whole plate surface. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The separator is kept compressed between the plates to ensure complete contact with their surface and, therefore, electrical "continuity" and enables the constant supply of electrolyte to the electro-chemical reactions that take place in the elements. The cast grid technology in Pb/Ca/Ag alloy reduces gas formation and slows auto-discharge significantly, as a consequence of the fact that the acid is completely absorbed, meaning that it is not lost at all. The construction of this battery requires a significantly compact unit in the cells and the certainty that the active material remains firmly anchored to the grid during charging and discharging. All this makes the battery very unlikely to short-circuit and highly-resistant to cycles and, therefore, particularly well-suited to vehicles fitted with "start and stop" systems, even if it can also be used in stationary situations.

Classification EN50342-1	W4	C2	V3	M2	Power Tec EAN Bar Code	7640249199344
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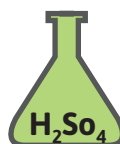
BOX AND LID
PP



BATTERY WEIGHT
15,2 Kg



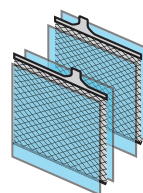
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Acid absorbed in the mat separator



FLAMES ARRESTOR
Placed in the Lid

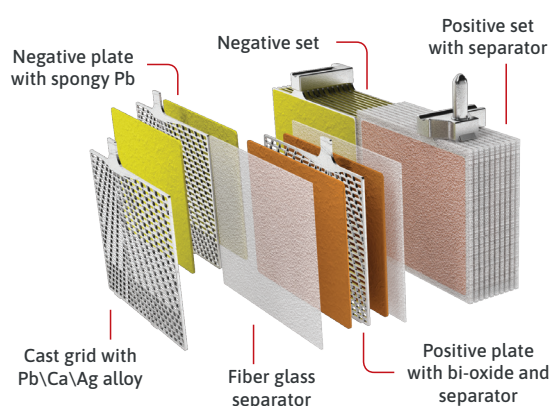


PLATES
Hybrid Technology with Cast Grids Pb/Ca/Ag Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC HYBRID TECHNOLOGY AGM BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-060-0L2-AGM	60	640	12	1 standard	L2	B13	+ right	18x3=54

AGM Car Series



TECHNICAL CHARACTERISTICS

Power Tec AGM Car Series batteries use a spongy separator that isolates both the negative and positive plates, as well as to withhold and distribute the electrolyte over the whole plate surface. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The separator is kept compressed between the plates to ensure complete contact with their surface and, therefore, electrical "continuity" and enables the constant supply of electrolyte to the electro-chemical reactions that take place in the elements. The cast grid technology in Pb/Ca/Ag alloy reduces gas formation and slows auto-discharge significantly, as a consequence of the fact that the acid is completely absorbed, meaning that it is not lost at all. The construction of this battery requires a significantly compact unit in the cells and the certainty that the active material remains firmly anchored to the grid during charging and discharging. All this makes the battery very unlikely to short-circuit and highly-resistant to cycles and, therefore, particularly well-suited to vehicles fitted with "start and stop" systems, even if it can also be used in stationary situations.

Classification EN50342-1	W4	C2	V3	M2	Power Tec EAN Bar Code	7640249199351
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BOX AND LID
PP



BATTERY WEIGHT
17,8 Kg



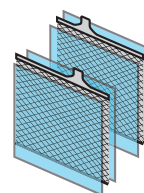
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Acid absorbed in the mat separator



FLAMES ARRESTOR
Placed in the Lid

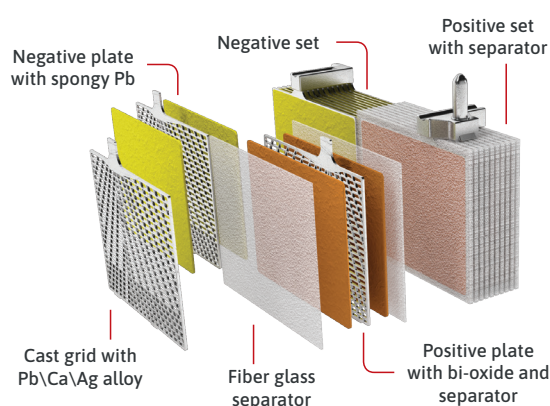


PLATES
Hybrid Technology with Cast Grids Pb/Ca/Ag Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC HYBRID TECHNOLOGY AGM BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-070-0L3-AGM	70	750	12	1 standard	L3	B13	+ right	16x3=48

AGM Car Series



TECHNICAL CHARACTERISTICS

Power Tec AGM Car Series batteries use a spongy separator that isolates both the negative and positive plates, as well as to withhold and distribute the electrolyte over the whole plate surface. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The separator is kept compressed between the plates to ensure complete contact with their surface and, therefore, electrical "continuity" and enables the constant supply of electrolyte to the electro-chemical reactions that take place in the elements. The cast grid technology in Pb/Ca/Ag alloy reduces gas formation and slows auto-discharge significantly, as a consequence of the fact that the acid is completely absorbed, meaning that it is not lost at all. The construction of this battery requires a significantly compact unit in the cells and the certainty that the active material remains firmly anchored to the grid during charging and discharging. All this makes the battery very unlikely to short-circuit and highly-resistant to cycles and, therefore, particularly well-suited to vehicles fitted with "start and stop" systems, even if it can also be used in stationary situations.

Classification EN50342-1	W4	C2	V3	M2	Power Tec EAN Bar Code	7640249199368
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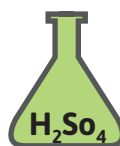
BOX AND LID
PP



BATTERY WEIGHT
20,3 Kg



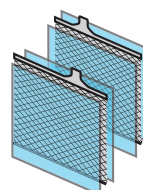
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Acid absorbed in the mat separator



FLAMES ARRESTOR
Placed in the Lid



PLATES
Hybrid Technology with Cast Grids Pb/Ca/Ag Alloy



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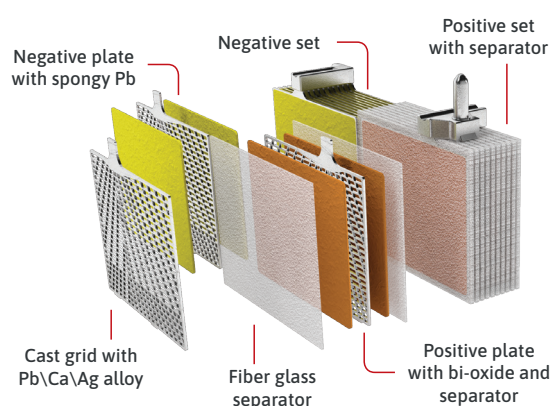
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POWER TEC HYBRID TECHNOLOGY AGM BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-080-0L4-AGM	80	810	12	1 standard	L4	B13	+ right	14x3=42

AGM Car Series



TECHNICAL CHARACTERISTICS

Power Tec AGM Car Series batteries use a spongy separator that isolates both the negative and positive plates, as well as to withhold and distribute the electrolyte over the whole plate surface. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The separator is kept compressed between the plates to ensure complete contact with their surface and, therefore, electrical "continuity" and enables the constant supply of electrolyte to the electro-chemical reactions that take place in the elements. The cast grid technology in Pb/Ca/Ag alloy reduces gas formation and slows auto-discharge significantly, as a consequence of the fact that the acid is completely absorbed, meaning that it is not lost at all. The construction of this battery requires a significantly compact unit in the cells and the certainty that the active material remains firmly anchored to the grid during charging and discharging. All this makes the battery very unlikely to short-circuit and highly-resistant to cycles and, therefore, particularly well-suited to vehicles fitted with "start and stop" systems, even if it can also be used in stationary situations.

Classification EN50342-1	W4	C2	V3	M2	Power Tec EAN Bar Code	7640249199375
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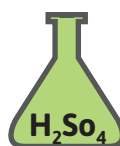
BOX AND LID
PP



BATTERY WEIGHT
23,1 Kg



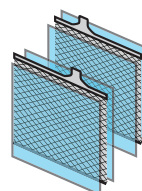
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28 +/- 0,01g/ml
Acid absorbed in the mat separator



FLAMES ARRESTOR
Placed in the Lid



PLATES
Hybrid Technology with Cast Grids Pb/Ca/Ag Alloy



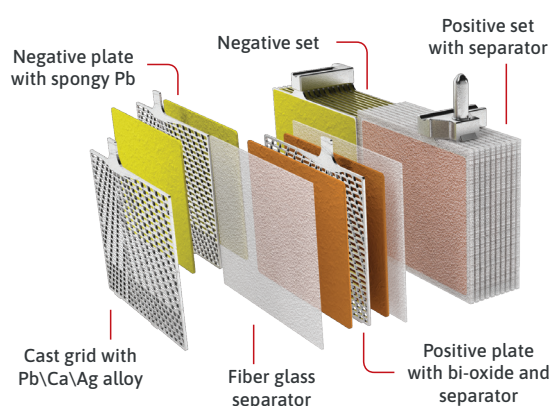
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POWER TEC HYBRID TECHNOLOGY AGM BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-090-0L5-AGM	90	850	12	1 standard	L5	B13	+ right	12x3=36

AGM Car Series



TECHNICAL CHARACTERISTICS

Power Tec AGM Car Series batteries use a spongy separator that isolates both the negative and positive plates, as well as to withhold and distribute the electrolyte over the whole plate surface. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The separator is kept compressed between the plates to ensure complete contact with their surface and, therefore, electrical "continuity" and enables the constant supply of electrolyte to the electro-chemical reactions that take place in the elements. The cast grid technology in Pb/Ca/Ag alloy reduces gas formation and slows auto-discharge significantly, as a consequence of the fact that the acid is completely absorbed, meaning that it is not lost at all. The construction of this battery requires a significantly compact unit in the cells and the certainty that the active material remains firmly anchored to the grid during charging and discharging. All this makes the battery very unlikely to short-circuit and highly-resistant to cycles and, therefore, particularly well-suited to vehicles fitted with "start and stop" systems, even if it can also be used in stationary situations.

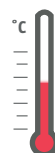
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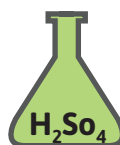
BOX AND LID
PP



BATTERY WEIGHT
26,4 Kg



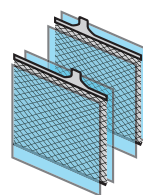
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Acid absorbed in the mat separator



FLAMES ARRESTOR
Placed in the Lid

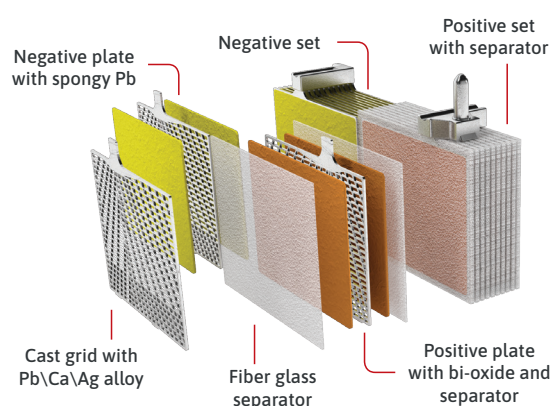


PLATES
Hybrid Technology with Cast Grids Pb/Ca/Ag Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC HYBRID TECHNOLOGY AGM BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-110-0L6-AGM	110	950	12	1 standard	L6	B13	+ right	12x3=36

AGM Car Series



TECHNICAL CHARACTERISTICS

Power Tec AGM Car Series batteries use a spongy separator that isolates both the negative and positive plates, as well as to withhold and distribute the electrolyte over the whole plate surface. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The separator is kept compressed between the plates to ensure complete contact with their surface and, therefore, electrical "continuity" and enables the constant supply of electrolyte to the electro-chemical reactions that take place in the elements. The cast grid technology in Pb/Ca/Ag alloy reduces gas formation and slows auto-discharge significantly, as a consequence of the fact that the acid is completely absorbed, meaning that it is not lost at all. The construction of this battery requires a significantly compact unit in the cells and the certainty that the active material remains firmly anchored to the grid during charging and discharging. All this makes the battery very unlikely to short-circuit and highly-resistant to cycles and, therefore, particularly well-suited to vehicles fitted with "start and stop" systems, even if it can also be used in stationary situations.

Classification EN50342-1	W4	C2	V3	M2	Power Tec EAN Bar Code	7640249199399
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BOX AND LID
PP

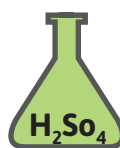


BATTERY WEIGHT
30,0 Kg



25°

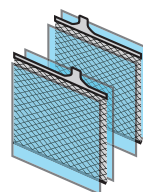
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Acid absorbed in the mat separator



FLAMES ARRESTOR
Placed in the Lid



PLATES
Hybrid Technology with Cast
Grids Pb/Ca/Ag Alloy

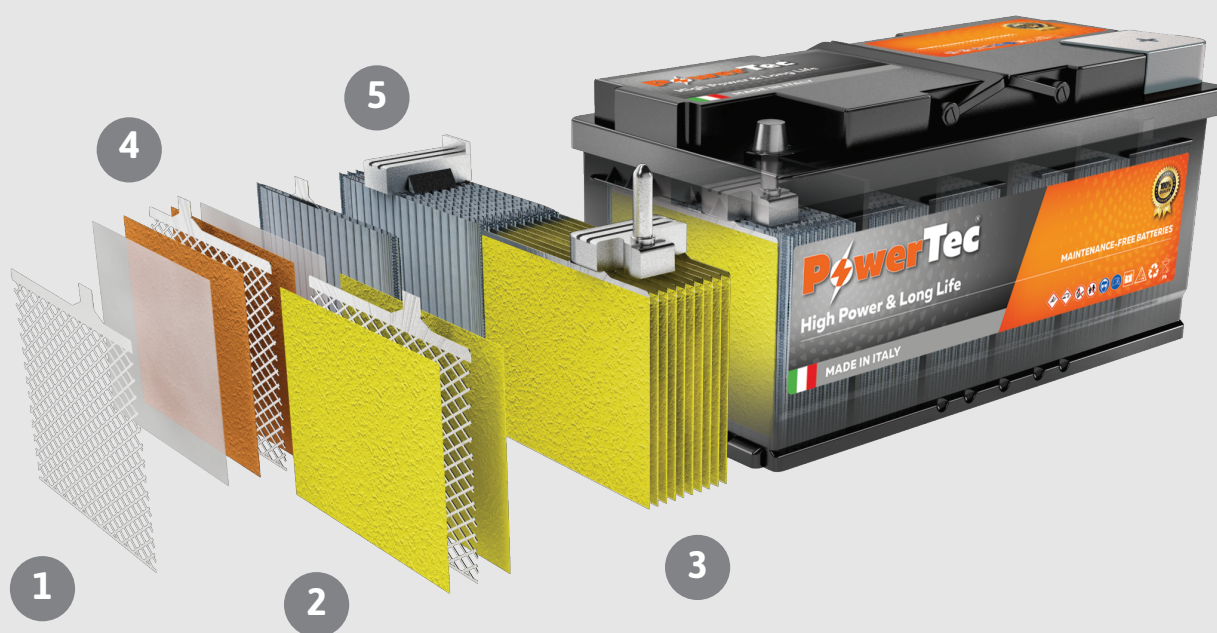
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EFB Start-Stop Series

2.



MADE IN ITALY



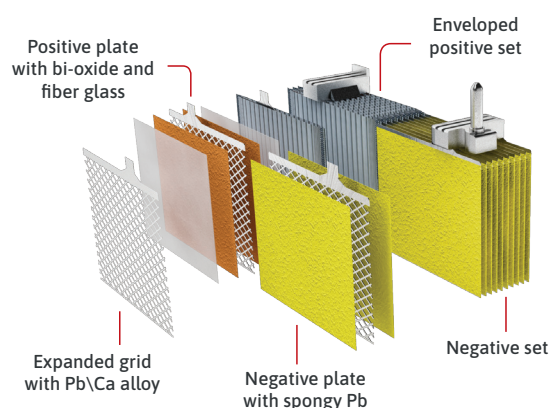
- 1 - Expanded grid with Pb/Ca alloy
- 2 - Negative plate with spongy Pb
- 3 - Negative set
- 4 - Positive plate with bi-oxide and fiber glass
- 5 - Enveloped positive set



PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC EFB TECHNOLOGY BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-060-0L2-EFB	60	580	12	1 standard	L2	B13	+ right	18x4=72

EFB Car Series



TECHNICAL CHARACTERISTICS

Power Tec EFB Car Series batteries represents the evolution of the AGM, but with a small part of "free" acid left exactly above the fibreglass. This successfully increases the battery's capacity by virtue of the greater presence of acid and the possibility of using the storage battery in higher temperature environments (engine compartment). It is also highly-resistant to cycles and the loss of acid remains in any case limited with respect to traditional batteries. The expanded grid technology in Pb/Ca alloy significantly reduces gas formation, as well as slowing auto-discharge. The positive plates are wrapped in the polyethylene bag separator containing the spongy separator (AGM) in order to prevent potential short-circuits caused by the irregularity of the expanded grid. The special hermetic lid and the inclusion of caps with the VRLA valve ensures maximum safety; in fact, the battery does not leak acid.

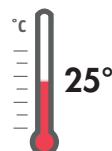
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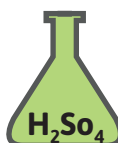
BOX AND LID
PP



BATTERY WEIGHT
15,7 Kg



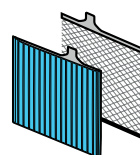
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate volume 3,7l



FLAMES ARRESTOR
Placed in the Lid

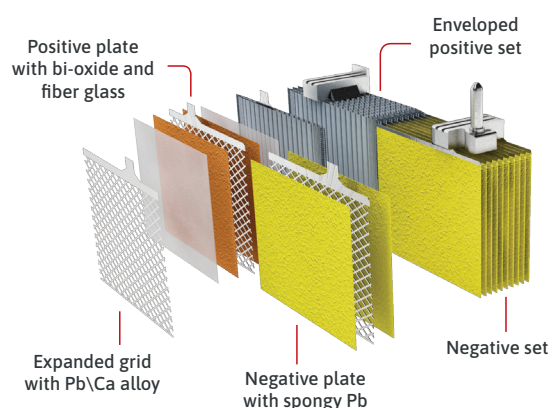


PLATES
Expanded grids in Pb/Ca alloy with fiber glass film, enveloped in P.E. material

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC EFB TECHNOLOGY BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-065-L3B-EFB	65	650	12	1 standard	L3B	B13	+ right	16x4=64

EFB Car Series



TECHNICAL CHARACTERISTICS

Power Tec EFB Car Series batteries represents the evolution of the AGM, but with a small part of "free" acid left exactly above the fibreglass. This successfully increases the battery's capacity by virtue of the greater presence of acid and the possibility of using the storage battery in higher temperature environments (engine compartment). It is also highly-resistant to cycles and the loss of acid remains in any case limited with respect to traditional batteries. The expanded grid technology in Pb/Ca alloy significantly reduces gas formation, as well as slowing auto-discharge. The positive plates are wrapped in the polyethylene bag separator containing the spongy separator (AGM) in order to prevent potential short-circuits caused by the irregularity of the expanded grid. The special hermetic lid and the inclusion of caps with the VRLA valve ensures maximum safety; in fact, the battery does not leak acid.

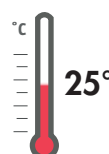
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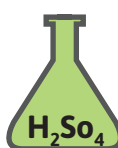
BOX AND LID
PP



BATTERY WEIGHT
16,8 Kg



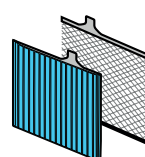
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate volume 3,9l



FLAMES ARRESTOR
Placed in the Lid

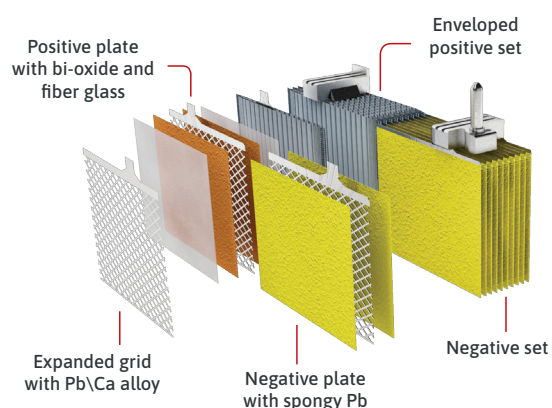


PLATES
Expanded grids in Pb/Ca alloy
with fiber glass film, enveloped
in P.E. material

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC EFB TECHNOLOGY BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-070-0L3-EFB	70	680	12	1 standard	L3	B13	+ right	16x4=64

EFB Car Series



TECHNICAL CHARACTERISTICS

Power Tec EFB Car Series batteries represents the evolution of the AGM, but with a small part of "free" acid left exactly above the fibreglass. This successfully increases the battery's capacity by virtue of the greater presence of acid and the possibility of using the storage battery in higher temperature environments (engine compartment). It is also highly-resistant to cycles and the loss of acid remains in any case limited with respect to traditional batteries. The expanded grid technology in Pb/Ca alloy significantly reduces gas formation, as well as slowing auto-discharge. The positive plates are wrapped in the polyethylene bag separator containing the spongy separator (AGM) in order to prevent potential short-circuits caused by the irregularity of the expanded grid. The special hermetic lid and the inclusion of caps with the VRLA valve ensures maximum safety; in fact, the battery does not leak acid.

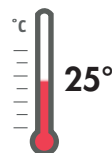
Classification EN50342-1	W3	C2	V3	M2	Power Tec EAN Bar Code	7640291840409
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BOX AND LID
PP



BATTERY WEIGHT
18,0 Kg



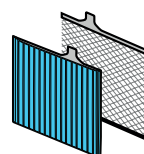
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate volume 4,3l



FLAMES ARRESTOR
Placed in the Lid

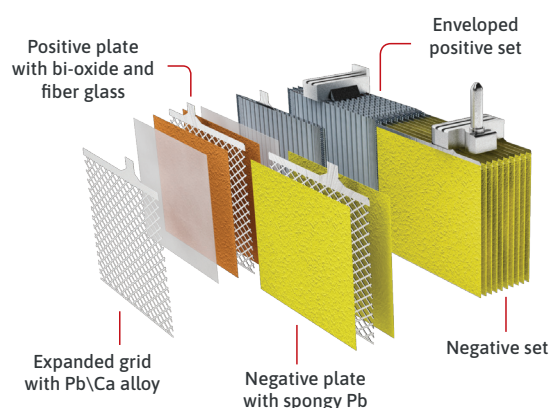


PLATES
Expanded grids in Pb/Ca alloy
with fiber glass film, enveloped
in P.E. material

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC EFB TECHNOLOGY BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-075-L4B-EFB	75	730	12	1 standard	L4B	B13	+ right	14x4=56

EFB Car Series



TECHNICAL CHARACTERISTICS

Power Tec EFB Car Series batteries represents the evolution of the AGM, but with a small part of "free" acid left exactly above the fibreglass. This successfully increases the battery's capacity by virtue of the greater presence of acid and the possibility of using the storage battery in higher temperature environments (engine compartment). It is also highly-resistant to cycles and the loss of acid remains in any case limited with respect to traditional batteries. The expanded grid technology in Pb/Ca alloy significantly reduces gas formation, as well as slowing auto-discharge. The positive plates are wrapped in the polyethylene bag separator containing the spongy separator (AGM) in order to prevent potential short-circuits caused by the irregularity of the expanded grid. The special hermetic lid and the inclusion of caps with the VRLA valve ensures maximum safety; in fact, the battery does not leak acid.

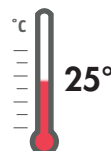
Classification EN50342-1	W3	C2	V3	M2	Power Tec EAN Bar Code	7640291840416
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BOX AND LID
PP



BATTERY WEIGHT
19,3 Kg



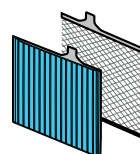
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate volume 4,4l



FLAMES ARRESTOR
Placed in the Lid



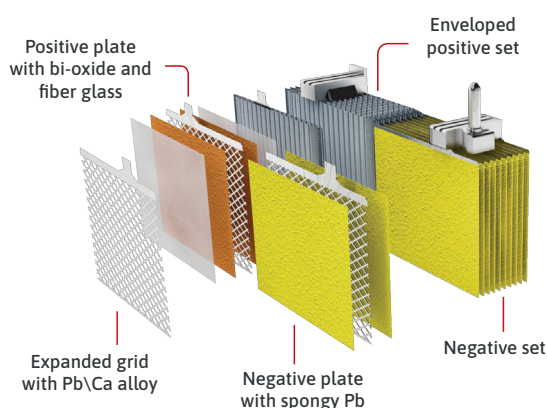
PLATES
Expanded grids in Pb/Ca alloy with fiber glass film, enveloped in P.E. material

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC EFB TECHNOLOGY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-080-0L4-EFB	80	750	12	1 standard	L4	B13	+ right	14x4=56

EFB Car Series



TECHNICAL CHARACTERISTICS

Power Tec EFB Car Series batteries represents the evolution of the AGM, but with a small part of "free" acid left exactly above the fibreglass. This successfully increases the battery's capacity by virtue of the greater presence of acid and the possibility of using the storage battery in higher temperature environments (engine compartment). It is also highly-resistant to cycles and the loss of acid remains in any case limited with respect to traditional batteries. The expanded grid technology in Pb/Ca alloy significantly reduces gas formation, as well as slowing auto-discharge. The positive plates are wrapped in the polyethylene bag separator containing the spongy separator (AGM) in order to prevent potential short-circuits caused by the irregularity of the expanded grid. The special hermetic lid and the inclusion of caps with the VRLA valve ensures maximum safety; in fact, the battery does not leak acid.

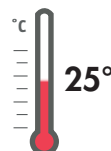
Classification EN50342-1	W3	C2	V3	M2	Power Tec EAN Bar Code	7640291840423
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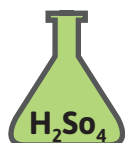
BOX AND LID
PP



BATTERY WEIGHT
20,6 Kg



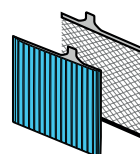
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate volume 4,9l



FLAMES ARRESTOR
Placed in the Lid

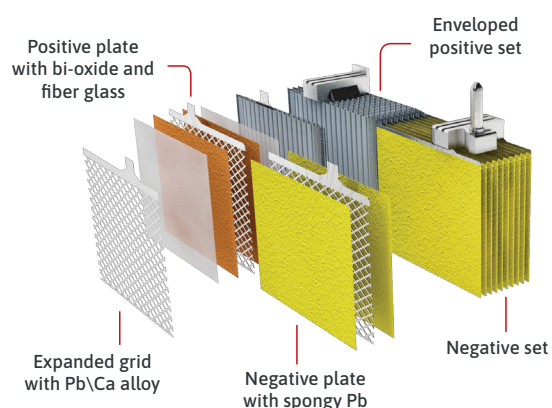


PLATES
Expanded grids in Pb/Ca alloy with fiber glass film, enveloped in P.E. material

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC EFB TECHNOLOGY BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-090-0L5-EFB	90	850	12	1 standard	L5	B13	+ right	12x4=48

EFB Car Series



TECHNICAL CHARACTERISTICS

Power Tec EFB Car Series batteries represents the evolution of the AGM, but with a small part of "free" acid left exactly above the fibreglass. This successfully increases the battery's capacity by virtue of the greater presence of acid and the possibility of using the storage battery in higher temperature environments (engine compartment). It is also highly-resistant to cycles and the loss of acid remains in any case limited with respect to traditional batteries. The expanded grid technology in Pb/Ca alloy significantly reduces gas formation, as well as slowing auto-discharge. The positive plates are wrapped in the polyethylene bag separator containing the spongy separator (AGM) in order to prevent potential short-circuits caused by the irregularity of the expanded grid. The special hermetic lid and the inclusion of caps with the VRLA valve ensures maximum safety; in fact, the battery does not leak acid.

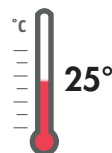
Classification EN50342-1	W3	C2	V3	M2	Power Tec EAN Bar Code	7640291840430
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BOX AND LID
PP



BATTERY WEIGHT
22,7 Kg



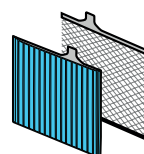
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate volume 5,3l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded grids in Pb/Ca alloy with fiber glass film, enveloped in P.E. material



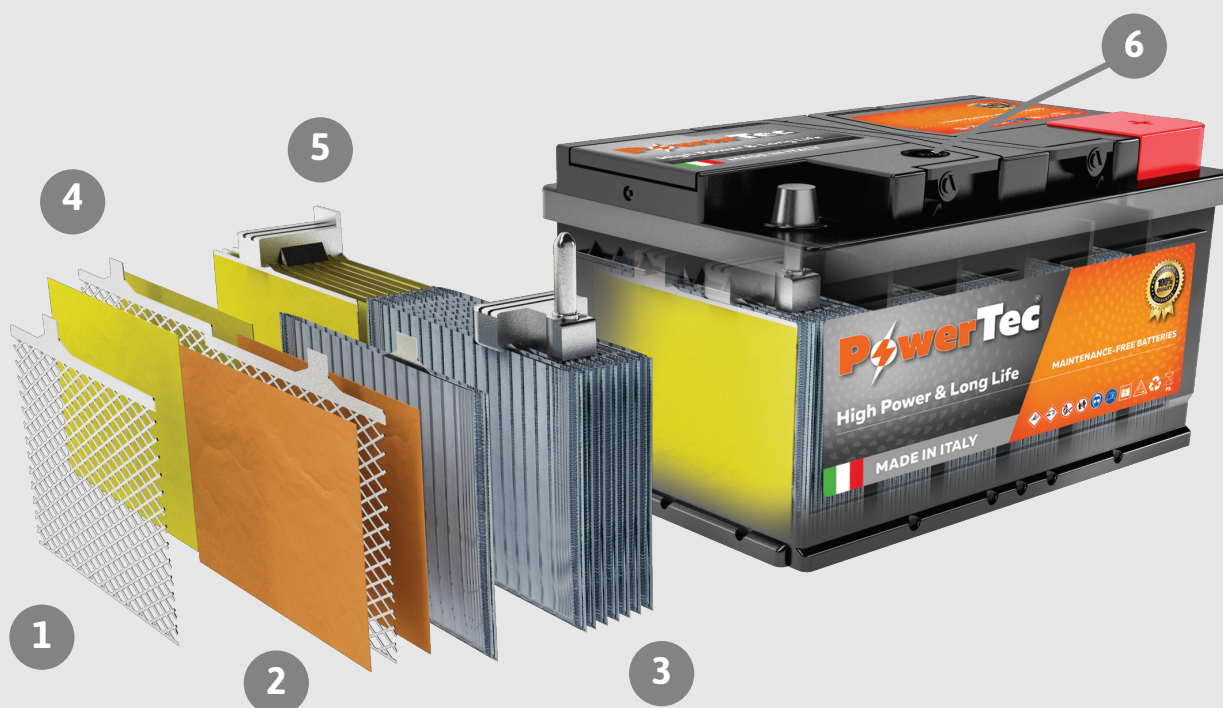
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Super Power Series

3.



MADE IN ITALY



- 1 - Expanded grid with Pb/Ca alloy
- 2 - Positive plate with bi-oxide
- 3 - Enveloped positive set
- 4 - Negative plate with spongy Pb
- 5 - Negative set
- 6 - Charge indicator

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Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
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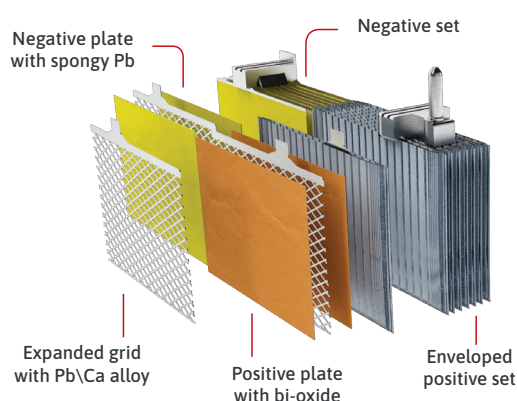
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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-045-0L1-POW	45	400	12	430	1 standard	L1	B13	+ right	20x4=80

Super Power Car Series



TECHNICAL CHARACTERISTICS

The Power Tec Super Power Car Series is developed using expanded grid technology in Pb/Ca/Al/Sn alloy, and therefore is MAINTENANCE-FREE and with very low auto-discharge (20° C RH 50%). The plates are thicker than standard technology, making for greater resistance to corrosion thanks to the extremely reduced porosity. This has become necessary in order to guarantee the greater energy required by the on-board electronics of vehicles. The HIGH-PERFORMANCE polyethylene microporous separator gives high resistance to piercing, a guarantee against internal short circuits. The DUPLEX sealed lid, with centralized degasification, features an internal labyrinth; in actual fact, it can be upturned 180 degrees without any spillage of the electrolytes, also meaning maximum safety in battery housing in the car interiors. The lid is also fitted with a MAGIC EYE to allow for the control of the status (charge) of the battery. +30% power at ignition, thanks to the increased active mass surface (PbO₂) in the elements. The Power Car Series range covers 95% of the circulating fleet of vehicles in Europe.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640291840454
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BOX AND LID
PP

BATTERY WEIGHT
12,1 Kg

FLAMES ARRESTOR
Placed in the Lid

CHARGE INDICATOR
For assessing state of charge

SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,3l

25° TEMPERATURE
All values are referred to 25°

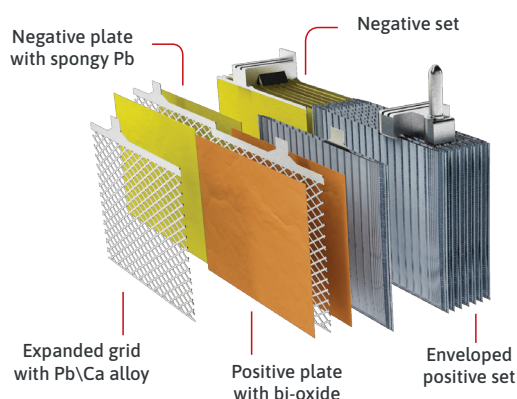
PLATES
Expanded grids in
Pb/Ca/Al/Sn alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-045-L1B-POW	45	400	12	430	1 standard	L1B	B13	+ right	20x4=80

Super Power Car Series



TECHNICAL CHARACTERISTICS

The Power Tec Super Power Car Series is developed using expanded grid technology in Pb/Ca/Al/Sn alloy, and therefore is MAINTENANCE-FREE and with very low auto-discharge (20° C RH 50%). The plates are thicker than standard technology, making for greater resistance to corrosion thanks to the extremely reduced porosity. This has become necessary in order to guarantee the greater energy required by the on-board electronics of vehicles. The HIGH-PERFORMANCE polyethylene microporous separator gives high resistance to piercing, a guarantee against internal short circuits. The DUPLEX sealed lid, with centralized degasification, features an internal labyrinth; in actual fact, it can be upturned 180 degrees without any spillage of the electrolytes, also meaning maximum safety in battery housing in the car interiors. The lid is also fitted with a MAGIC EYE to allow for the control of the status (charge) of the battery. +30% power at ignition, thanks to the increased active mass surface (PbO₂) in the elements. The Power Car Series range covers 95% of the circulating fleet of vehicles in Europe.

Classification EN50342-1

W3

C2

V3

E1

Power Tec EAN Bar Code

7640291840447



BOX AND LID
PP



BATTERY WEIGHT
11,4 Kg



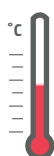
FLAMES ARRESTOR
Placed in the Lid



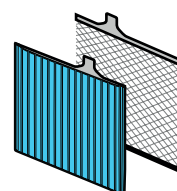
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 2,6l



25° TEMPERATURE
All values are referred to 25°



PLATES
Expanded grids in
Pb/Ca/Al/Sn alloy



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Kyoto Japan Tire Corporation Ltd., Tokyo - Japan

Email: sales@kyotojap.com

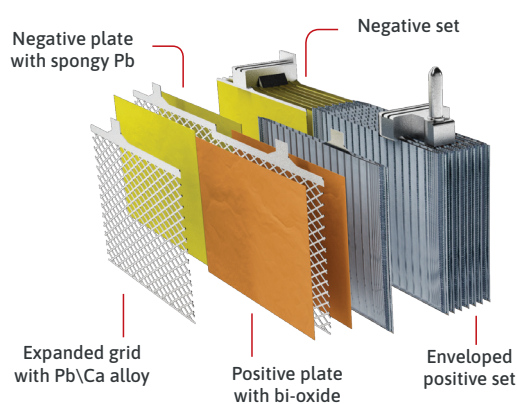
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POWER TEC MAINTENANCE FREE FLOODED BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-055-0L1-POW	55	500	12	530	1 standard	L1	B13	+ right	20x4=80

Super Power Car Series



TECHNICAL CHARACTERISTICS

The Power Tec Super Power Car Series is developed using expanded grid technology in Pb/Ca/Al/Sn alloy, and therefore is MAINTENANCE-FREE and with very low auto-discharge (20° C RH 50%). The plates are thicker than standard technology, making for greater resistance to corrosion thanks to the extremely reduced porosity. This has become necessary in order to guarantee the greater energy required by the on-board electronics of vehicles. The HIGH-PERFORMANCE polyethylene microporous separator gives high resistance to piercing, a guarantee against internal short circuits. The DUPLEX sealed lid, with centralized degasification, features an internal labyrinth; in actual fact, it can be upturned 180 degrees without any spillage of the electrolytes, also meaning maximum safety in battery housing in the car interiors. The lid is also fitted with a MAGIC EYE to allow for the control of the status (charge) of the battery. +30% power at ignition, thanks to the increased active mass surface (PbO₂) in the elements. The Power Car Series range covers 95% of the circulating fleet of vehicles in Europe.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640291840461
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BOX AND LID
PP



BATTERY WEIGHT
13,0 Kg



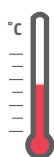
FLAMES ARRESTOR
Placed in the Lid



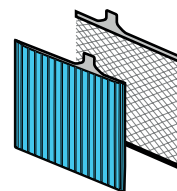
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,3l



25° TEMPERATURE
All values are referred to 25°



PLATES
Expanded grids in
Pb/Ca/Al/Sn alloy



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Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
Email: sales@kyotojap.com



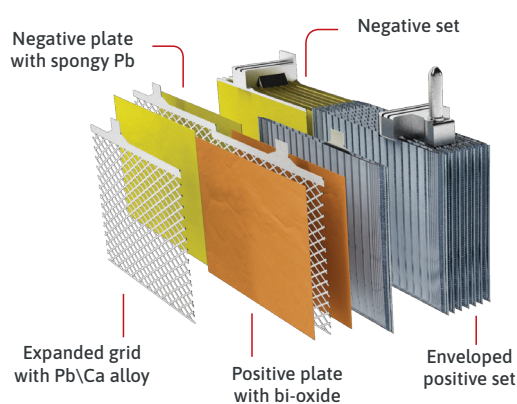
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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-060-0L2-POW	60	500	12	530	1 standard	L2	B13	+ right	18x4=72

Super Power Car Series



TECHNICAL CHARACTERISTICS

The Power Tec Super Power Car Series is developed using expanded grid technology in Pb/Ca/Al/Sn alloy, and therefore is MAINTENANCE-FREE and with very low auto-discharge (20° C RH 50%). The plates are thicker than standard technology, making for greater resistance to corrosion thanks to the extremely reduced porosity. This has become necessary in order to guarantee the greater energy required by the on-board electronics of vehicles. The HIGH-PERFORMANCE polyethylene microporous separator gives high resistance to piercing, a guarantee against internal short circuits. The DUPLEX sealed lid, with centralized degasification, features an internal labyrinth; in actual fact, it can be upturned 180 degrees without any spillage of the electrolytes, also meaning maximum safety in battery housing in the car interiors. The lid is also fitted with a MAGIC EYE to allow for the control of the status (charge) of the battery. +30% power at ignition, thanks to the increased active mass surface (PbO₂) in the elements. The Power Car Series range covers 95% of the circulating fleet of vehicles in Europe.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640291840485
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BOX AND LID
PP



BATTERY WEIGHT
14,7 Kg



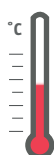
FLAMES ARRESTOR
Placed in the Lid



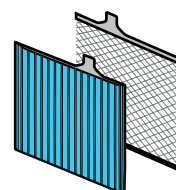
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,3l



25° TEMPERATURE
All values are referred to 25°



PLATES
Expanded grids in
Pb/Ca/Al/Sn alloy



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Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
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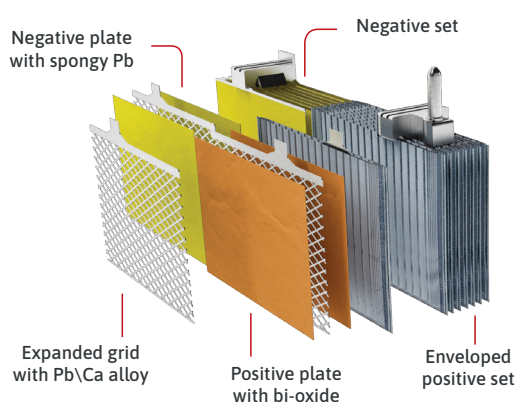
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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-060-L2B-POW	60	500	12	530	1 standard	L2B	B13	+ right	18x4=72

Super Power Car Series



TECHNICAL CHARACTERISTICS

The Power Tec Super Power Car Series is developed using expanded grid technology in Pb/Ca/Al/Sn alloy, and therefore is MAINTENANCE-FREE and with very low auto-discharge (20° C RH 50%). The plates are thicker than standard technology, making for greater resistance to corrosion thanks to the extremely reduced porosity. This has become necessary in order to guarantee the greater energy required by the on-board electronics of vehicles. The HIGH-PERFORMANCE polyethylene microporous separator gives high resistance to piercing, a guarantee against internal short circuits. The DUPLEX sealed lid, with centralized degasification, features an internal labyrinth; in actual fact, it can be upturned 180 degrees without any spillage of the electrolytes, also meaning maximum safety in battery housing in the car interiors. The lid is also fitted with a MAGIC EYE to allow for the control of the status (charge) of the battery. +30% power at ignition, thanks to the increased active mass surface (PbO₂) in the elements. The Power Car Series range covers 95% of the circulating fleet of vehicles in Europe.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640291840478
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BOX AND LID
PP



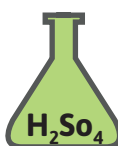
BATTERY WEIGHT
14,0 Kg



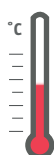
FLAMES ARRESTOR
Placed in the Lid



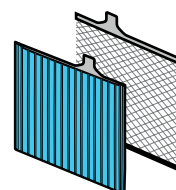
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,8l



25° TEMPERATURE
All values are referred to 25°

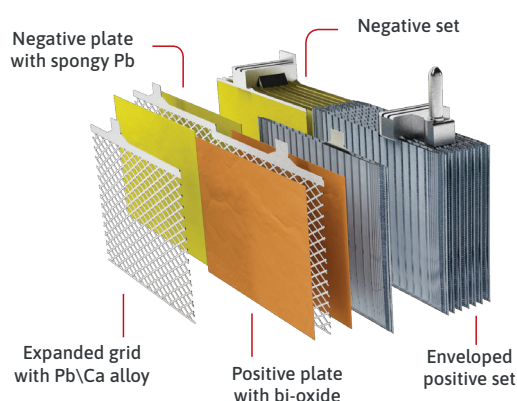


PLATES
Expanded grids in
Pb/Ca/Al/Sn alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-065-0L2-POW	65	600	12	630	1 standard	L2	B13	+ right	18x4=72

Super Power Car Series



TECHNICAL CHARACTERISTICS

The Power Tec Super Power Car Series is developed using expanded grid technology in Pb/Ca/Al/Sn alloy, and therefore is MAINTENANCE-FREE and with very low auto-discharge (20° C RH 50%). The plates are thicker than standard technology, making for greater resistance to corrosion thanks to the extremely reduced porosity. This has become necessary in order to guarantee the greater energy required by the on-board electronics of vehicles. The HIGH-PERFORMANCE polyethylene microporous separator gives high resistance to piercing, a guarantee against internal short circuits. The DUPLEX sealed lid, with centralized degasification, features an internal labyrinth; in actual fact, it can be upturned 180 degrees without any spillage of the electrolytes, also meaning maximum safety in battery housing in the car interiors. The lid is also fitted with a MAGIC EYE to allow for the control of the status (charge) of the battery. +30% power at ignition, thanks to the increased active mass surface (PbO₂) in the elements. The Power Car Series range covers 95% of the circulating fleet of vehicles in Europe.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640291840508
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BOX AND LID
PP



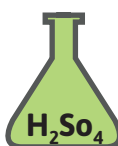
BATTERY WEIGHT
15,6 Kg



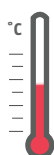
FLAMES ARRESTOR
Placed in the Lid



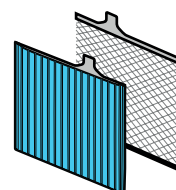
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,0l



25° TEMPERATURE
All values are referred to 25°



PLATES
Expanded grids in
Pb/Ca/Al/Sn alloy



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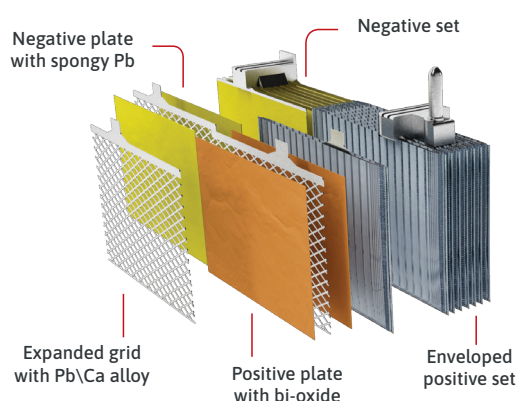
www.kyotojap.com

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-065-L2B-POW	65	600	12	630	1 standard	L2B	B13	+ right	18x4=72

Super Power Car Series



TECHNICAL CHARACTERISTICS

The Power Tec Super Power Car Series is developed using expanded grid technology in Pb/Ca/Al/Sn alloy, and therefore is MAINTENANCE-FREE and with very low auto-discharge (20° C RH 50%). The plates are thicker than standard technology, making for greater resistance to corrosion thanks to the extremely reduced porosity. This has become necessary in order to guarantee the greater energy required by the on-board electronics of vehicles. The HIGH-PERFORMANCE polyethylene microporous separator gives high resistance to piercing, a guarantee against internal short circuits. The DUPLEX sealed lid, with centralized degasification, features an internal labyrinth; in actual fact, it can be upturned 180 degrees without any spillage of the electrolytes, also meaning maximum safety in battery housing in the car interiors. The lid is also fitted with a MAGIC EYE to allow for the control of the status (charge) of the battery. +30% power at ignition, thanks to the increased active mass surface (PbO₂) in the elements. The Power Car Series range covers 95% of the circulating fleet of vehicles in Europe.

Classification EN50342-1

W3

C2

V3

E1

Power Tec EAN Bar Code

7640291840492



BOX AND LID
PP



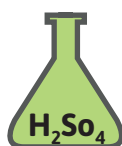
BATTERY WEIGHT
14,8 Kg



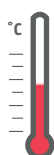
FLAMES ARRESTOR
Placed in the Lid



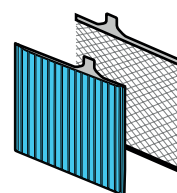
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,8l



25° TEMPERATURE
All values are referred to 25°



PLATES
Expanded grids in
Pb/Ca/Al/Sn alloy



Kyoto Japan Tire (International) S.A. Geneva - Switzerland
Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
Email: sales@kyotojap.com



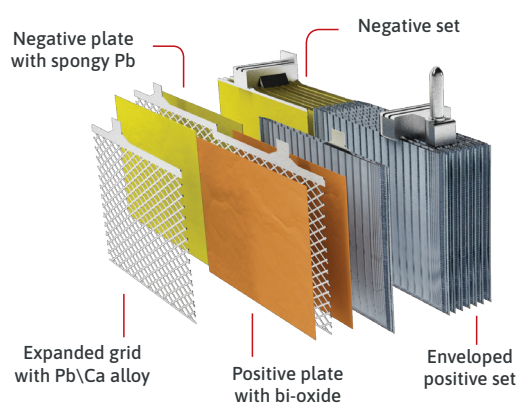
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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-077-L3B-POW	77	690	12	730	1 standard	L3B	B13	+ right	16x4=64

Super Power Car Series



TECHNICAL CHARACTERISTICS

The Power Tec Super Power Car Series is developed using expanded grid technology in Pb/Ca/Al/Sn alloy, and therefore is MAINTENANCE-FREE and with very low auto-discharge (20° C RH 50%). The plates are thicker than standard technology, making for greater resistance to corrosion thanks to the extremely reduced porosity. This has become necessary in order to guarantee the greater energy required by the on-board electronics of vehicles. The HIGH-PERFORMANCE polyethylene microporous separator gives high resistance to piercing, a guarantee against internal short circuits. The DUPLEX sealed lid, with centralized degasification, features an internal labyrinth; in actual fact, it can be upturned 180 degrees without any spillage of the electrolytes, also meaning maximum safety in battery housing in the car interiors. The lid is also fitted with a MAGIC EYE to allow for the control of the status (charge) of the battery. +30% power at ignition, thanks to the increased active mass surface (PbO₂) in the elements. The Power Car Series range covers 95% of the circulating fleet of vehicles in Europe.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640291840515
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BOX AND LID
PP



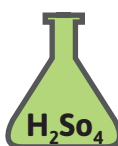
BATTERY WEIGHT
17,0 Kg



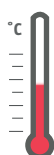
FLAMES ARRESTOR
Placed in the Lid



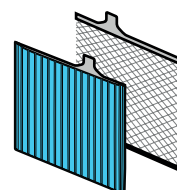
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,0l



25° TEMPERATURE
All values are referred to 25°



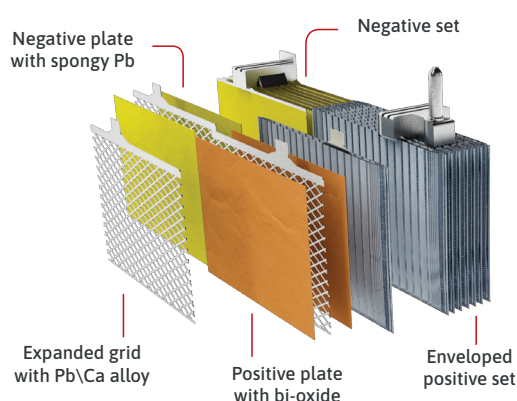
PLATES
Expanded grids in
Pb/Ca/Al/Sn alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-080-0L3-POW	80	690	12	730	1 standard	L3	B13	+ right	16x4=64

Super Power Car Series



TECHNICAL CHARACTERISTICS

The Power Tec Super Power Car Series is developed using expanded grid technology in Pb/Ca/Al/Sn alloy, and therefore is MAINTENANCE-FREE and with very low auto-discharge (20° C RH 50%). The plates are thicker than standard technology, making for greater resistance to corrosion thanks to the extremely reduced porosity. This has become necessary in order to guarantee the greater energy required by the on-board electronics of vehicles. The HIGH-PERFORMANCE polyethylene microporous separator gives high resistance to piercing, a guarantee against internal short circuits. The DUPLEX sealed lid, with centralized degasification, features an internal labyrinth; in actual fact, it can be upturned 180 degrees without any spillage of the electrolytes, also meaning maximum safety in battery housing in the car interiors. The lid is also fitted with a MAGIC EYE to allow for the control of the status (charge) of the battery. +30% power at ignition, thanks to the increased active mass surface (PbO₂) in the elements. The Power Car Series range covers 95% of the circulating fleet of vehicles in Europe.

Classification EN50342-1

W3

C2

V3

E1

Power Tec EAN Bar Code

7640291840522



BOX AND LID
PP



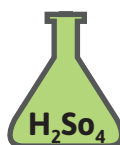
BATTERY WEIGHT
17,8 Kg



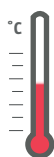
FLAMES ARRESTOR
Placed in the Lid



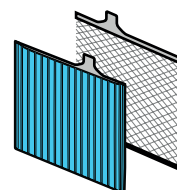
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,6l



25° TEMPERATURE
All values are referred to 25°

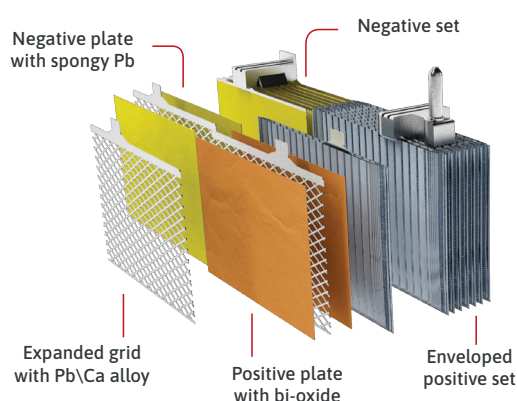


PLATES
Expanded grids in
Pb/Ca/Al/Sn alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-088-L4B-POW	88	820	12	850	1 standard	L4B	B13	+ right	14x4=56

Super Power Car Series



TECHNICAL CHARACTERISTICS

The Power Tec Super Power Car Series is developed using expanded grid technology in Pb/Ca/Al/Sn alloy, and therefore is MAINTENANCE-FREE and with very low auto-discharge (20° C RH 50%). The plates are thicker than standard technology, making for greater resistance to corrosion thanks to the extremely reduced porosity. This has become necessary in order to guarantee the greater energy required by the on-board electronics of vehicles. The HIGH-PERFORMANCE polyethylene microporous separator gives high resistance to piercing, a guarantee against internal short circuits. The DUPLEX sealed lid, with centralized degasification, features an internal labyrinth; in actual fact, it can be upturned 180 degrees without any spillage of the electrolytes, also meaning maximum safety in battery housing in the car interiors. The lid is also fitted with a MAGIC EYE to allow for the control of the status (charge) of the battery. +30% power at ignition, thanks to the increased active mass surface (PbO₂) in the elements. The Power Car Series range covers 95% of the circulating fleet of vehicles in Europe.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640291840539
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BOX AND LID
PP



BATTERY WEIGHT
19,7 Kg



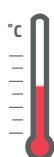
FLAMES ARRESTOR
Placed in the Lid



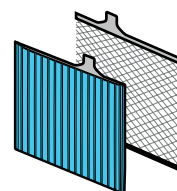
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,3l



25° TEMPERATURE
All values are referred to 25°

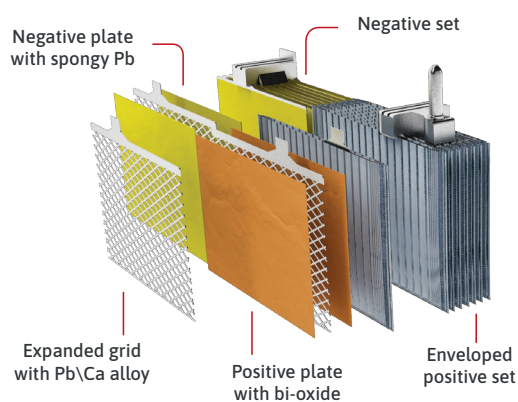


PLATES
Expanded grids in
Pb/Ca/Al/Sn alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-095-0L4-POW	95	820	12	850	1 standard	L4	B13	+ right	14x4=56

Super Power Car Series



TECHNICAL CHARACTERISTICS

The Power Tec Super Power Car Series is developed using expanded grid technology in Pb/Ca/Al/Sn alloy, and therefore is MAINTENANCE-FREE and with very low auto-discharge (20° C RH 50%). The plates are thicker than standard technology, making for greater resistance to corrosion thanks to the extremely reduced porosity. This has become necessary in order to guarantee the greater energy required by the on-board electronics of vehicles. The HIGH-PERFORMANCE polyethylene microporous separator gives high resistance to piercing, a guarantee against internal short circuits. The DUPLEX sealed lid, with centralized degasification, features an internal labyrinth; in actual fact, it can be upturned 180 degrees without any spillage of the electrolytes, also meaning maximum safety in battery housing in the car interiors. The lid is also fitted with a MAGIC EYE to allow for the control of the status (charge) of the battery. +30% power at ignition, thanks to the increased active mass surface (PbO₂) in the elements. The Power Car Series range covers 95% of the circulating fleet of vehicles in Europe.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640291840553
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BOX AND LID
PP



BATTERY WEIGHT
21,0 Kg



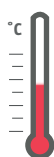
FLAMES ARRESTOR
Placed in the Lid



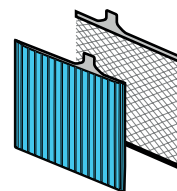
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 5,3l



25° TEMPERATURE
All values are referred to 25°



PLATES
Expanded grids in
Pb/Ca/Al/Sn alloy



Kyoto Japan Tire (International) S.A. Geneva - Switzerland
Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
Email: sales@kyotojap.com

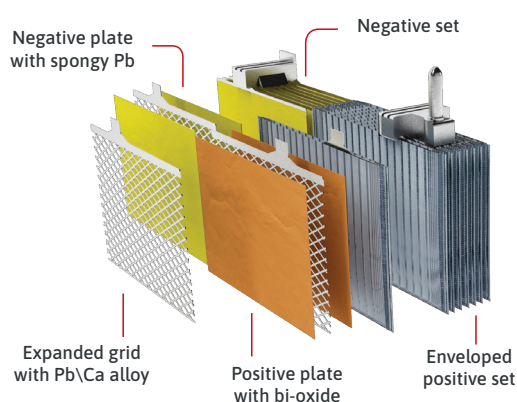


PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-095-L5B-POW	95	850	12	900	1 standard	L5B	B13	+ right	12x4=48

Super Power Car Series



TECHNICAL CHARACTERISTICS

The Power Tec Super Power Car Series is developed using expanded grid technology in Pb/Ca/Al/Sn alloy, and therefore is MAINTENANCE-FREE and with very low auto-discharge (20° C RH 50%). The plates are thicker than standard technology, making for greater resistance to corrosion thanks to the extremely reduced porosity. This has become necessary in order to guarantee the greater energy required by the on-board electronics of vehicles. The HIGH-PERFORMANCE polyethylene microporous separator gives high resistance to piercing, a guarantee against internal short circuits. The DUPLEX sealed lid, with centralized degasification, features an internal labyrinth; in actual fact, it can be upturned 180 degrees without any spillage of the electrolytes, also meaning maximum safety in battery housing in the car interiors. The lid is also fitted with a MAGIC EYE to allow for the control of the status (charge) of the battery. +30% power at ignition, thanks to the increased active mass surface (PbO₂) in the elements. The Power Car Series range covers 95% of the circulating fleet of vehicles in Europe.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640291840546
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BOX AND LID
PP



BATTERY WEIGHT
21,2 Kg



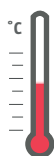
FLAMES ARRESTOR
Placed in the Lid



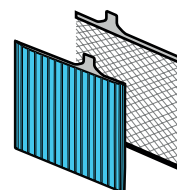
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,9l



25° TEMPERATURE
All values are referred to 25°

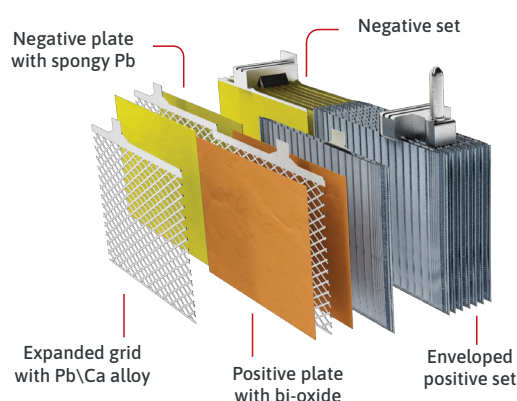


PLATES
Expanded grids in
Pb/Ca/Al/Sn alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-100-0L5-POW	100	850	12	900	1 standard	L5	B13	+ right	12x4=48

Super Power Car Series



TECHNICAL CHARACTERISTICS

The Power Tec Super Power Car Series is developed using expanded grid technology in Pb/Ca/Al/Sn alloy, and therefore is MAINTENANCE-FREE and with very low auto-discharge (20° C RH 50%). The plates are thicker than standard technology, making for greater resistance to corrosion thanks to the extremely reduced porosity. This has become necessary in order to guarantee the greater energy required by the on-board electronics of vehicles. The HIGH-PERFORMANCE polyethylene microporous separator gives high resistance to piercing, a guarantee against internal short circuits. The DUPLEX sealed lid, with centralized degasification, features an internal labyrinth; in actual fact, it can be upturned 180 degrees without any spillage of the electrolytes, also meaning maximum safety in battery housing in the car interiors. The lid is also fitted with a MAGIC EYE to allow for the control of the status (charge) of the battery. +30% power at ignition, thanks to the increased active mass surface (PbO₂) in the elements. The Power Car Series range covers 95% of the circulating fleet of vehicles in Europe.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640291840560
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BOX AND LID
PP



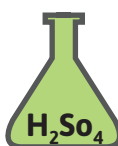
BATTERY WEIGHT
22,8 Kg



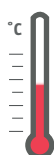
FLAMES ARRESTOR
Placed in the Lid



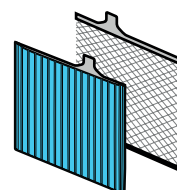
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,2l



25° TEMPERATURE
All values are referred to 25°



PLATES
Expanded grids in
Pb/Ca/Al/Sn alloy

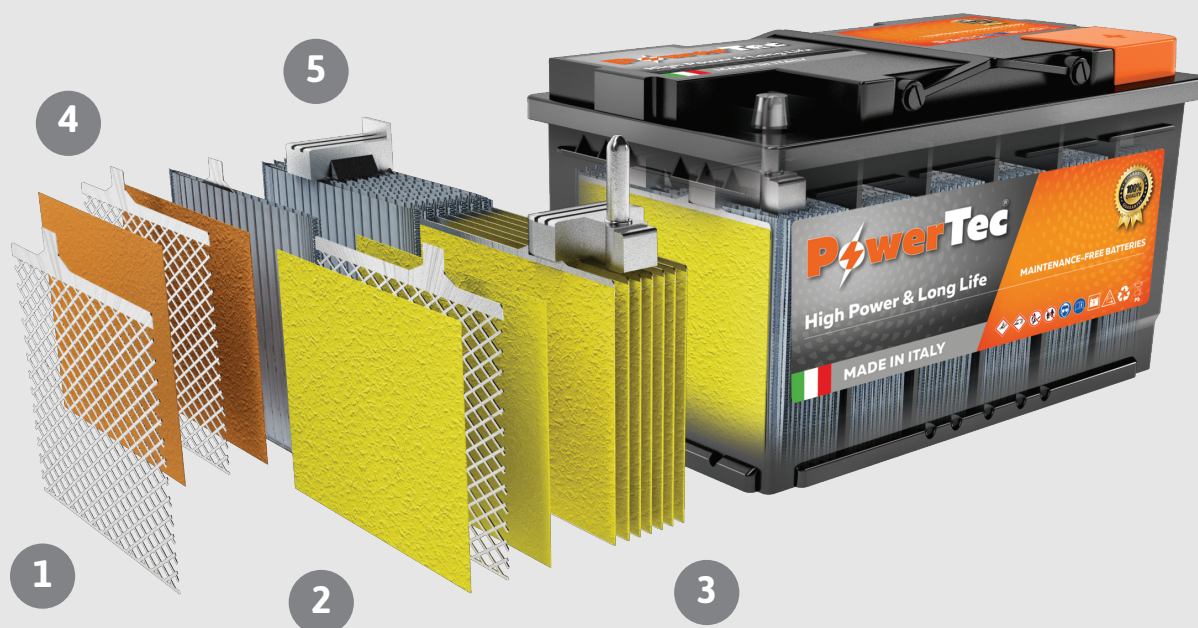
PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

Top Power Series

4.



MADE IN ITALY

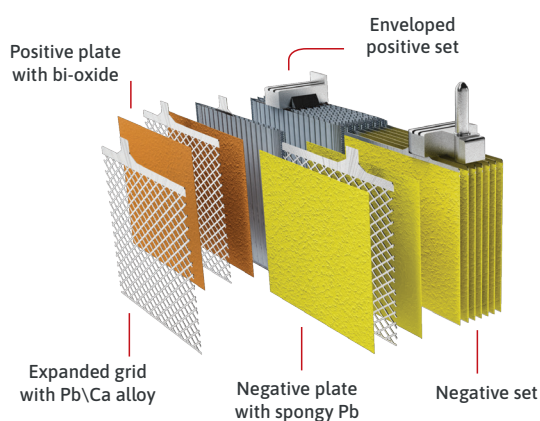


- 1 - Expanded grid with Pb/Ca alloy
- 2 - Negative plate with spongy Pb
- 3 - Negative set
- 4 - Positive plate with bi-oxide
- 5 - Enveloped positive set

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-045-0L0-DIN	45	390	12	430	1 standard	L0	B13	+ right	24x4=96

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199405
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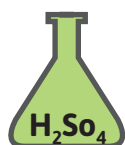
BOX AND LID
PP



BATTERY WEIGHT
10,0 Kg



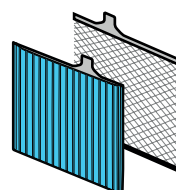
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 2,1l



FLAMES ARRESTOR
Placed in the Lid

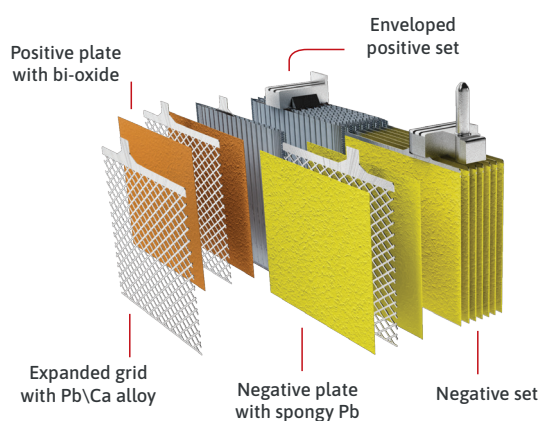


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-045-0L1-DIN	45	400	12	430	1 standard	L1	B13	+ right	20x4=80

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199443
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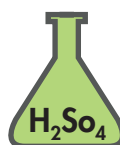
BOX AND LID
PP



BATTERY WEIGHT
11,8 Kg



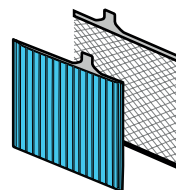
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,2l



FLAMES ARRESTOR
Placed in the Lid

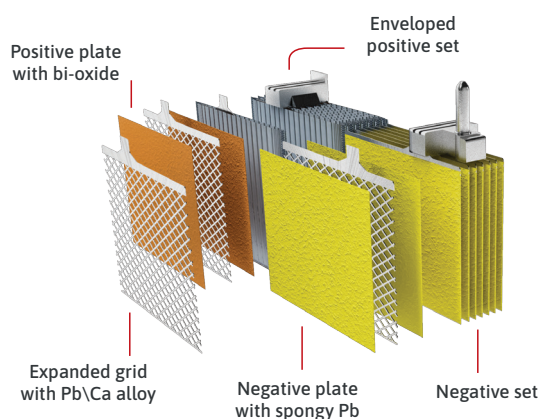


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-045-0L1-DIN	45	360	12	390	1 standard	L1	B13	+ right	20x4=80

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

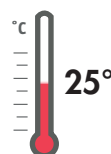
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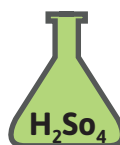
BOX AND LID
PP



BATTERY WEIGHT
11,5 Kg



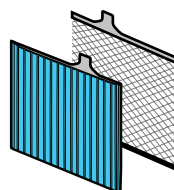
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,2l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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Kyoto Japan Tire (International) S.A. Geneva - Switzerland
Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
Email: sales@kyotojap.com

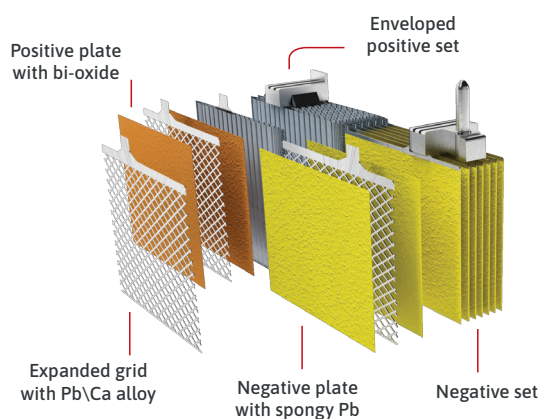


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-045-L1B-DIN	45	400	12	430	1 standard	L1B	B13	+ right	20x4=80

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199436
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BOX AND LID
PP



BATTERY WEIGHT
11,1 Kg



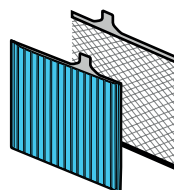
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,2l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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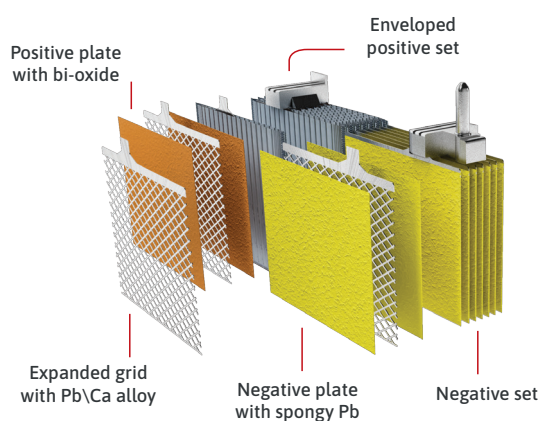


www.kyotojap.com

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-045-L1B-DIN	45	360	12	390	1 standard	L1B	B13	+ right	20x4=80

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

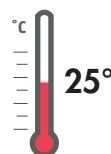
Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199412
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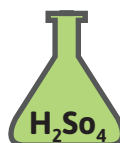
BOX AND LID
PP



BATTERY WEIGHT
10,8 Kg



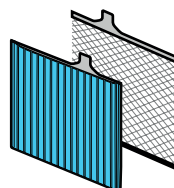
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,2l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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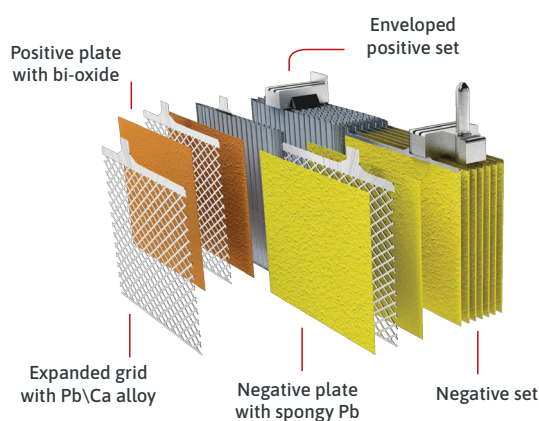


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-050-0L1-DIN(L)	50	450	12	480	1 standard	L1	B13	+ left	20x4=80

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199474
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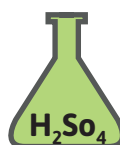
BOX AND LID
PP



BATTERY WEIGHT
12,3 Kg



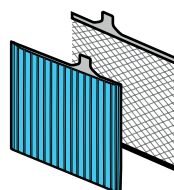
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,2l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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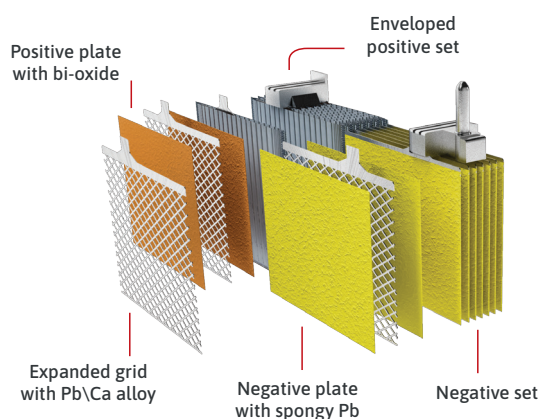


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-050-0L1-DIN	50	450	12	480	1 standard	L1	B13	+ right	20x4=80

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199467
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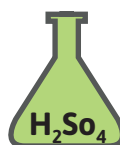
BOX AND LID
PP



BATTERY WEIGHT
12,3 Kg



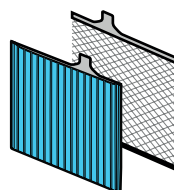
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,2l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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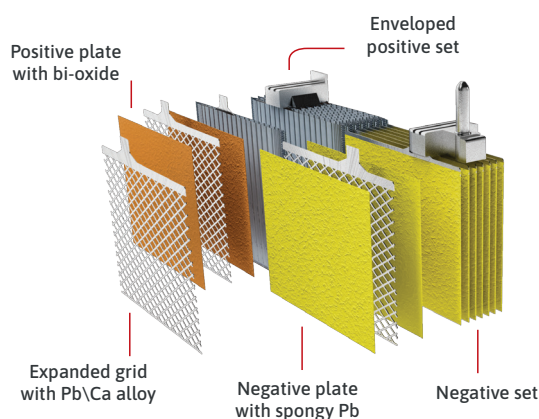


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-050-L1B-DIN	50	450	12	480	1 standard	L1B	B13	+ right	20x4=80

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199450
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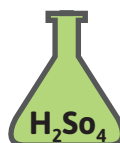
BOX AND LID
PP



BATTERY WEIGHT
11,5 Kg



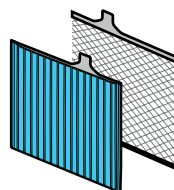
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,5l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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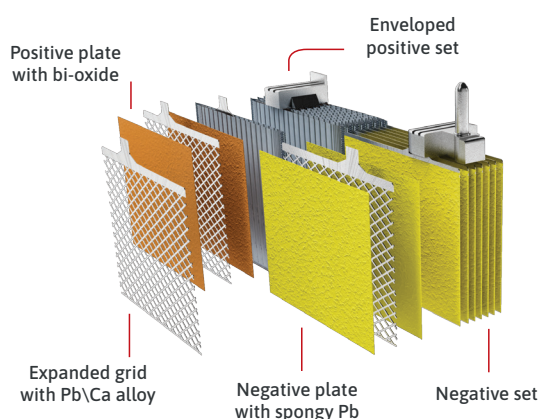


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-055-0L2-DIN	55	500	12	530	1 standard	L2	B13	+ right	18x4=72

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

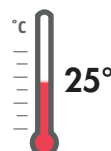
Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199498
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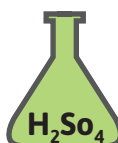
BOX AND LID
PP



BATTERY WEIGHT
14,0 Kg



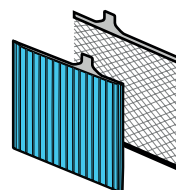
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,1l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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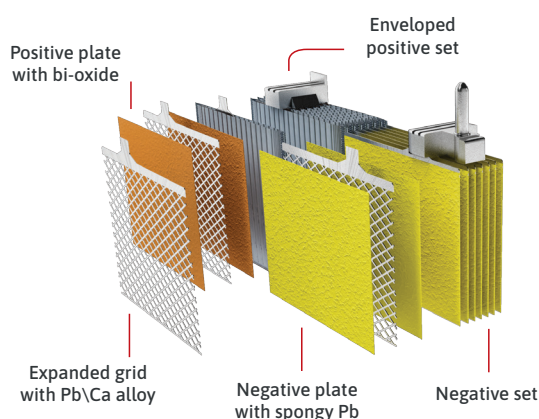


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-055-L2B-DIN	55	450	12	480	1 standard	L2B	B13	+ right	18x4=72

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199481
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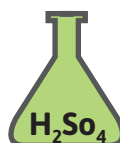
BOX AND LID
PP



BATTERY WEIGHT
12,8 Kg



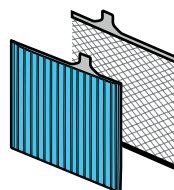
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,6l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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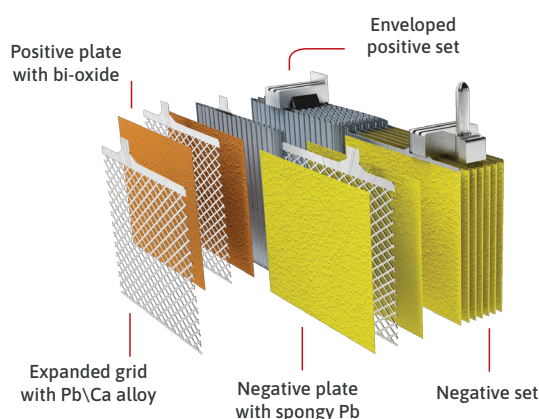


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-060-0L2-DIN(L)	60	510	12	530	1 standard	L2	B13	+ left	18x4=72

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

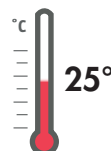
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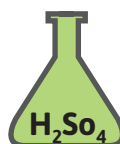
BOX AND LID
PP



BATTERY WEIGHT
14,0 Kg



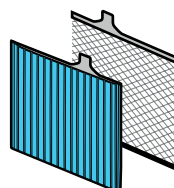
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,1l



FLAMES ARRESTOR
Placed in the Lid

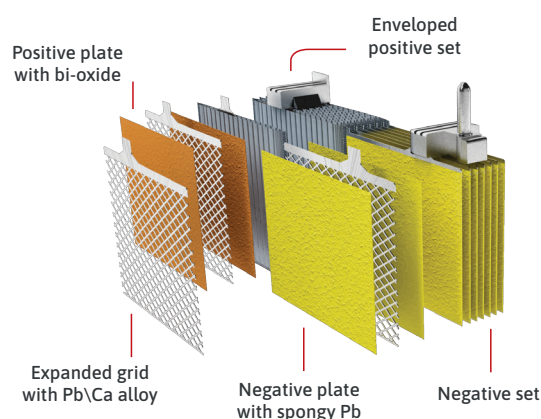


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-060-0L2-DIN	60	510	12	530	1 standard	L2	B13	+ right	18x4=72

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199511
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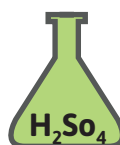
BOX AND LID
PP



BATTERY WEIGHT
14,0 Kg



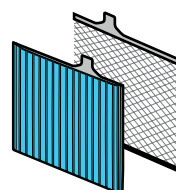
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,1l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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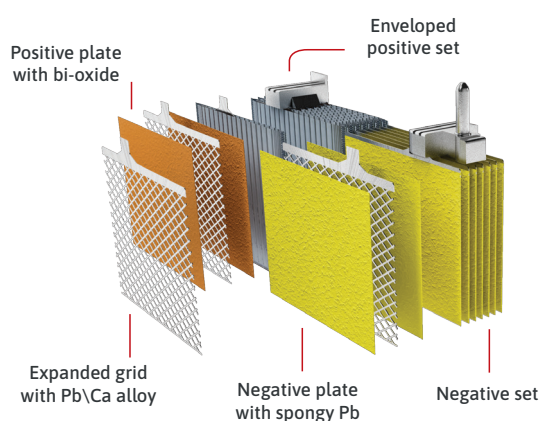


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-060-L2B-DIN(L)	60	510	12	530	1 standard	L2B	B13	+ left	18x4=72

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199504
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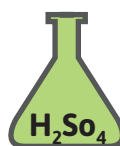
BOX AND LID
PP



BATTERY WEIGHT
13,2 Kg



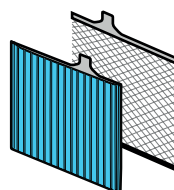
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,6l



FLAMES ARRESTOR
Placed in the Lid

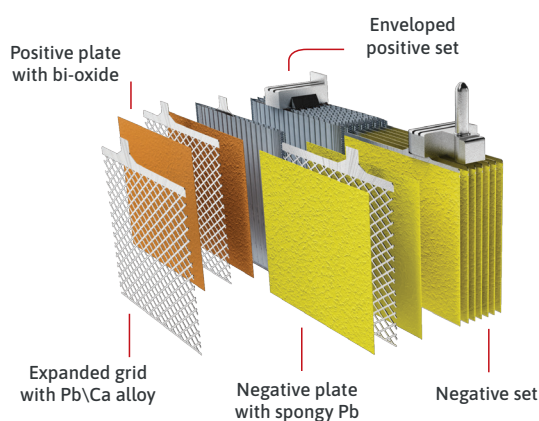


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-060-L2B-DIN	60	510	12	530	1 standard	L2B	B13	+ right	18x4=72

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640159887249
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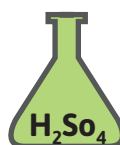
BOX AND LID
PP



BATTERY WEIGHT
13,2 Kg



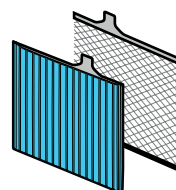
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,6l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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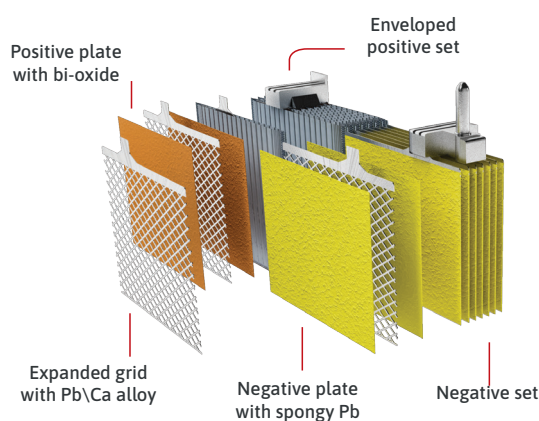


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-065-0L2-DIN(L)	65	540	12	580	1 standard	L2	B13	+ left	18x4=72

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199542
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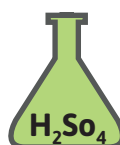
BOX AND LID
PP



BATTERY WEIGHT
14,6 Kg



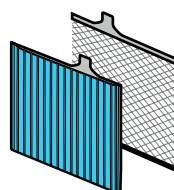
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,1l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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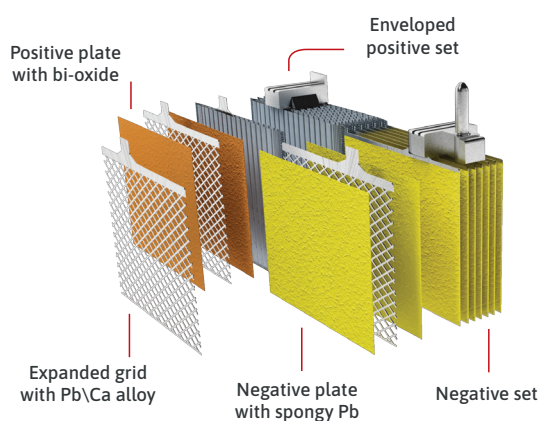


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-065-0L2-DIN	65	540	12	580	1 standard	L2	B13	+ right	18x4=72

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199535
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BOX AND LID
PP



BATTERY WEIGHT
14,6 Kg



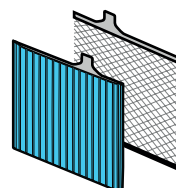
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,1l



FLAMES ARRESTOR
Placed in the Lid

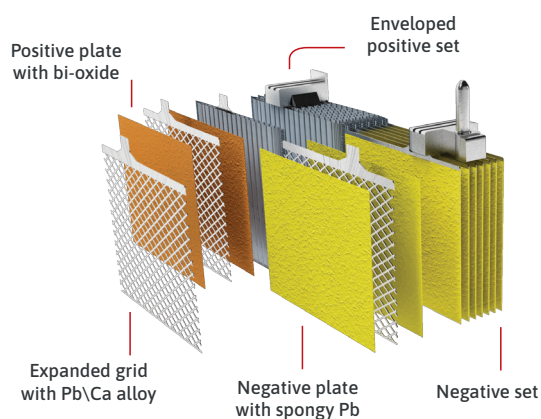


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-066-0L3-DIN	66	610	12	630	1 standard	L3	B13	+ right	16x4=64

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199559
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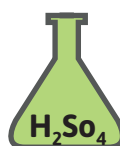
BOX AND LID
PP



BATTERY WEIGHT
16,5 Kg



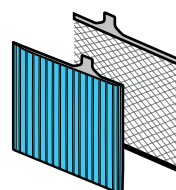
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 5,0l



FLAMES ARRESTOR
Placed in the Lid

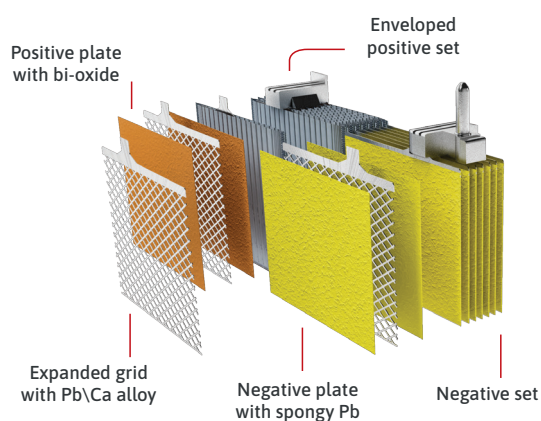


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-070-0L3-DIN	70	580	12	630	1 standard	L3	B13	+ right	16x4=64

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199580
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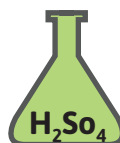
BOX AND LID
PP



BATTERY WEIGHT
16,5 Kg



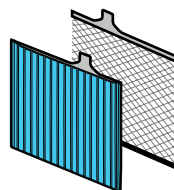
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 5,0l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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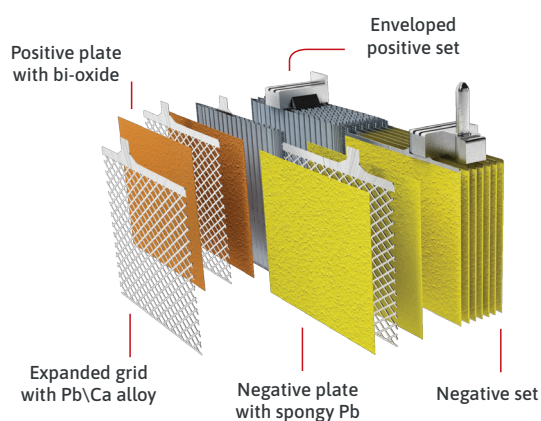


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-070-L3B-DIN(L)	70	580	12	630	1 standard	L3B	B13	+ left	16x4=64

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199573
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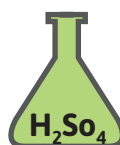
BOX AND LID
PP



BATTERY WEIGHT
15,7 Kg



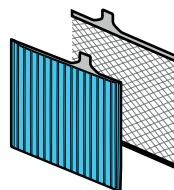
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,4l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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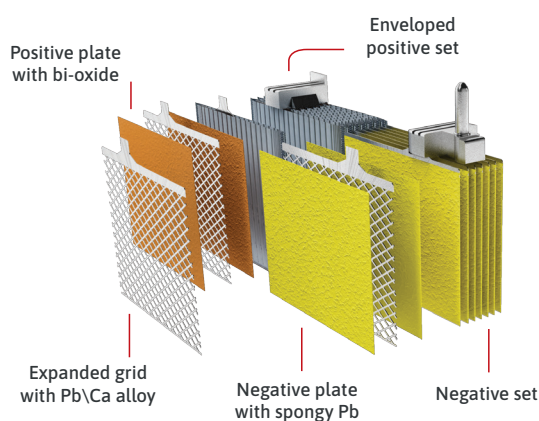


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-070-L3B-DIN	70	580	12	630	1 standard	L3B	B13	+ right	16x4=64

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199566
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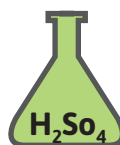
BOX AND LID
PP



BATTERY WEIGHT
15,7 Kg



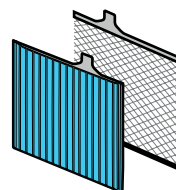
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,4l



FLAMES ARRESTOR
Placed in the Lid

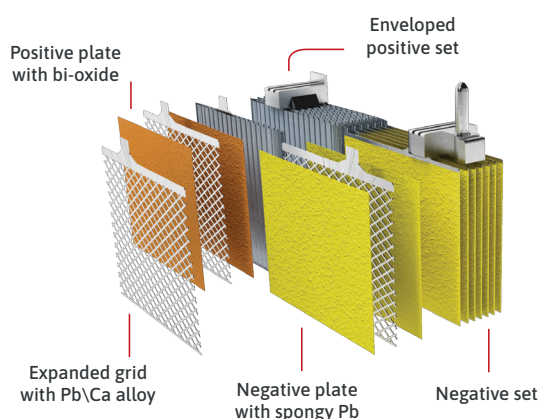


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-074-0L3-DIN	74	690	12	680	1 standard	L3	B13	+ right	16x4=64

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199597
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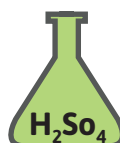
BOX AND LID
PP



BATTERY WEIGHT
17,0 Kg



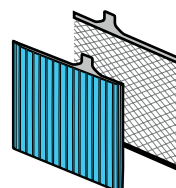
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 5,0l



FLAMES ARRESTOR
Placed in the Lid

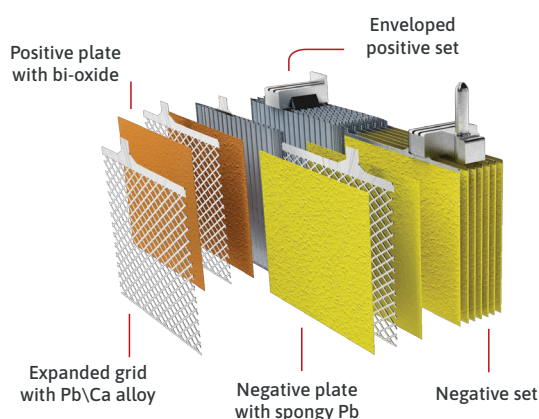


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-075-0L3-DIN(L)	75	640	12	680	1 standard	L3	B13	+ left	16x4=64

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199610
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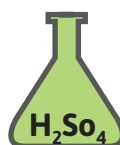
BOX AND LID
PP



BATTERY WEIGHT
17,0 Kg



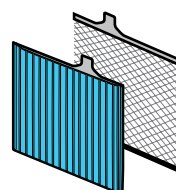
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 5,0l



FLAMES ARRESTOR
Placed in the Lid

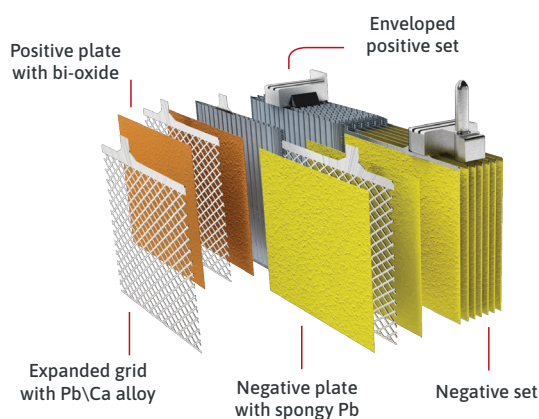


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-075-0L3-DIN	75	640	12	680	1 standard	L3	B13	+ right	16x4=64

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640159887256
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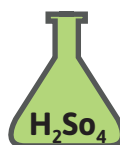
BOX AND LID
PP



BATTERY WEIGHT
17,0 Kg



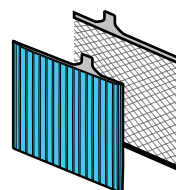
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 5,0l



FLAMES ARRESTOR
Placed in the Lid

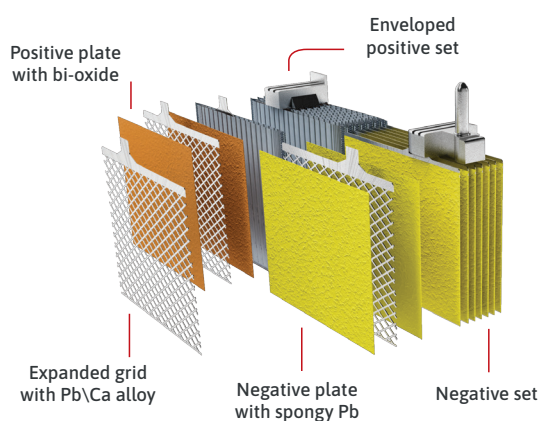


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-075-L3B-DIN	75	640	12	680	1 standard	L3B	B13	+ right	16x4=64

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199603
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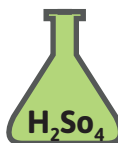
BOX AND LID
PP



BATTERY WEIGHT
16,2 Kg



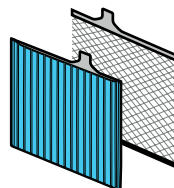
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,4l



FLAMES ARRESTOR
Placed in the Lid

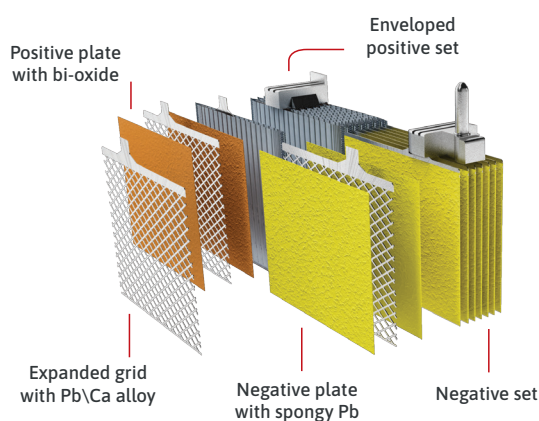


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-080-0L3-DIN	80	680	12	730	1 standard	L3	B13	+ right	16x4=64

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199627
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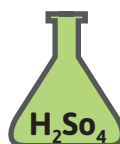
BOX AND LID
PP



BATTERY WEIGHT
17,3 Kg



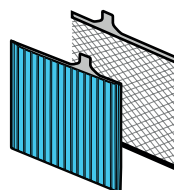
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 5,0l



FLAMES ARRESTOR
Placed in the Lid

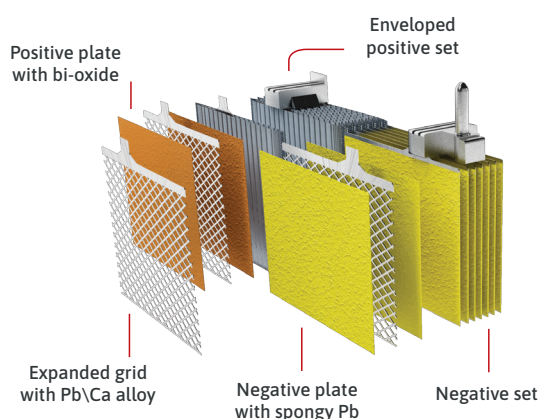


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-080-L3B-DIN	80	680	12	730	1 standard	L3B	B13	+ right	16x4=64

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199634
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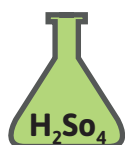
BOX AND LID
PP



BATTERY WEIGHT
16,5 Kg



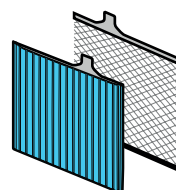
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,4l



FLAMES ARRESTOR
Placed in the Lid

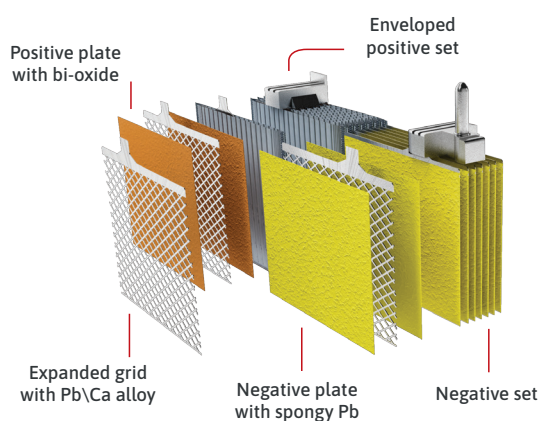


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-085-L4B-DIN	85	760	12	800	1 standard	L4B	B13	+ right	14x4=56

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

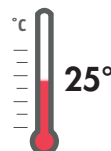
Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199641
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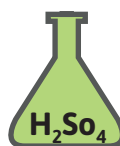
BOX AND LID
PP



BATTERY WEIGHT
19,1 Kg



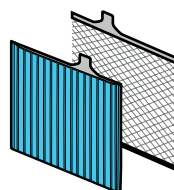
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,3l



FLAMES ARRESTOR
Placed in the Lid

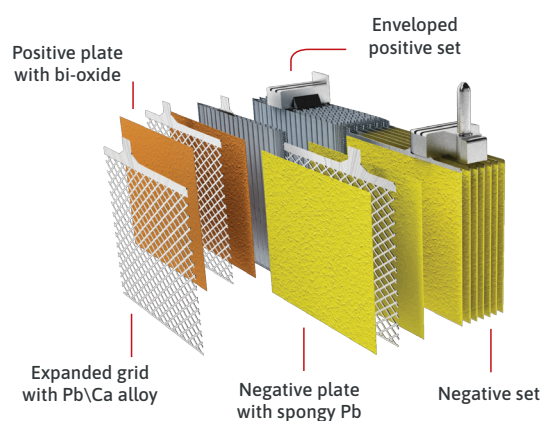


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-088-0L5-DIN	88	760	12	800	1 standard	L5	B13	+ right	12x4=48

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199665
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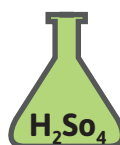
BOX AND LID
PP



BATTERY WEIGHT
21,7 Kg



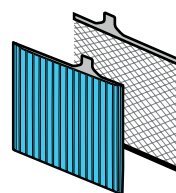
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,3l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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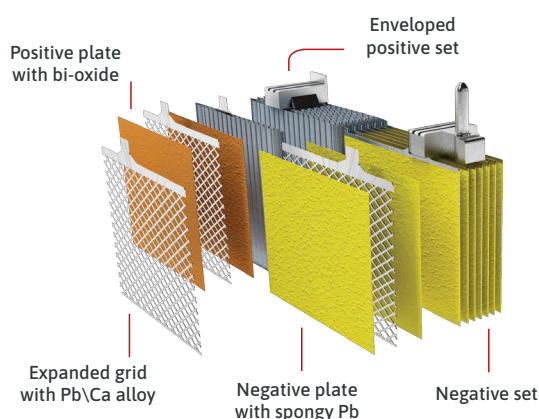


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-088-L5B-DIN	88	760	12	800	1 standard	L5B	B13	+ right	12x4=48

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199658
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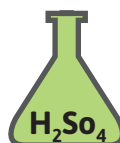
BOX AND LID
PP



BATTERY WEIGHT
20,1 Kg



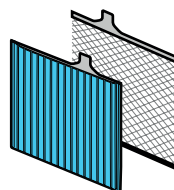
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 5,1l



FLAMES ARRESTOR
Placed in the Lid

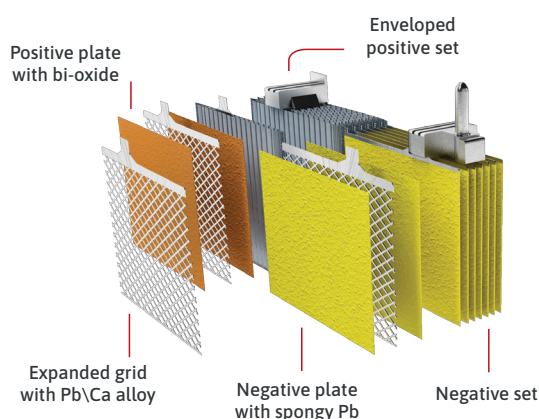


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-090-0L4-DIN	90	760	12	800	1 standard	L4	B13	+ right	14x4=56

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

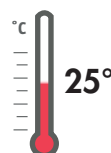
Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199672
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BOX AND LID
PP



BATTERY WEIGHT
20,4 Kg



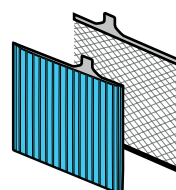
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 5,3l



FLAMES ARRESTOR
Placed in the Lid

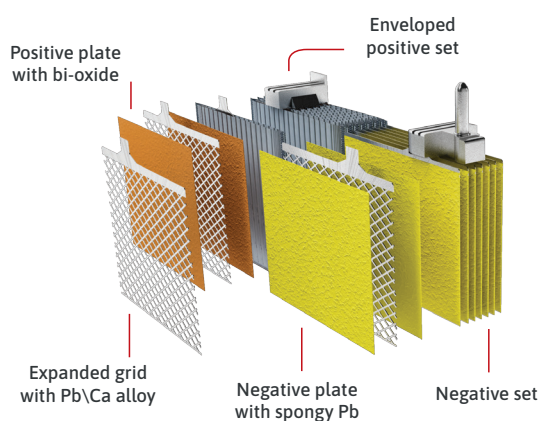


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-095-L5B-DIN	95	850	12	900	1 standard	L5B	B13	+ right	12x4=48

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

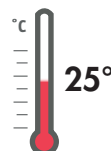
Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199689
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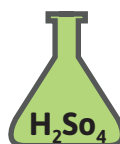
BOX AND LID
PP



BATTERY WEIGHT
21,2 Kg



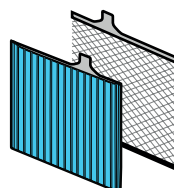
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 4,9l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy



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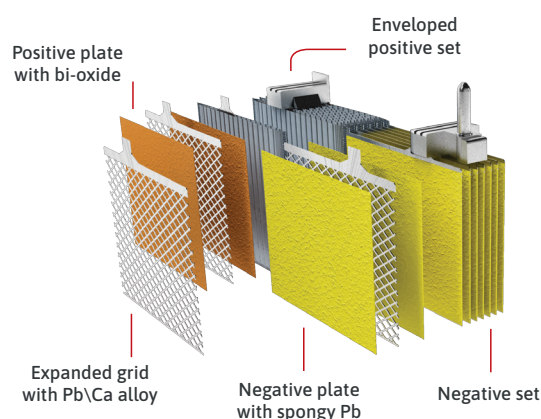


www.kyotojap.com

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-100-0L5-DIN	100	850	12	900	1 standard	L5	B13	+ right	12x4=48

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

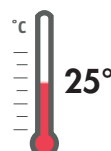
Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199696
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BOX AND LID
PP



BATTERY WEIGHT
22,8 Kg



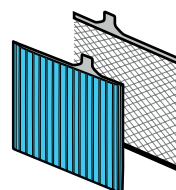
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,3l



FLAMES ARRESTOR
Placed in the Lid

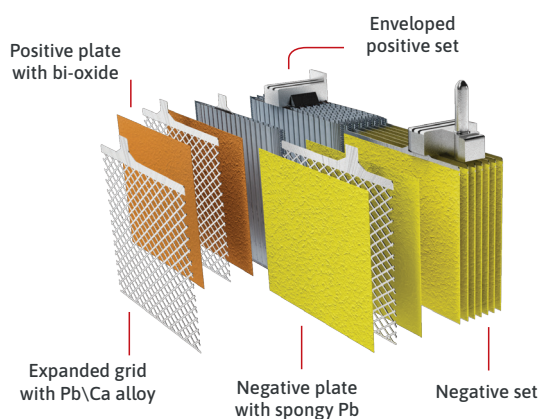


PLATES
Expanded Pb/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED DIN BATTERY									
Power tec Model	Capacity	Cold Cranking	Voltage	Tester	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	A (EN)	Conical				
PTB-110-0L6-DIN	110	950	12	980	1 standard	L6	B13	+ right	12x3=36

Top Power Car Series



TECHNICAL CHARACTERISTICS

Power Tec DIN Top Power Car Series batteries are designed to meet the most stringent performance requirements of vehicles in use. These batteries have been developed to ensure an elevated spark in all conditions. This range is made with expanded grid technology in Pb/Ca alloy. It minimises the effect of hydrolysis and consequently the consumption of water, while limiting the phenomenon of self-discharge of the battery. For all these factors and the new DUPLEX sealed lid with centralized degasification, the battery earns its SEALED MAINTENANCE-FREE title.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640249199702
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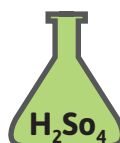
BOX AND LID
PP



BATTERY WEIGHT
24,7 Kg



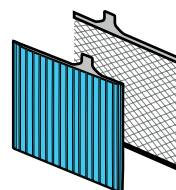
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,5l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Expanded Pb/Ca Alloy

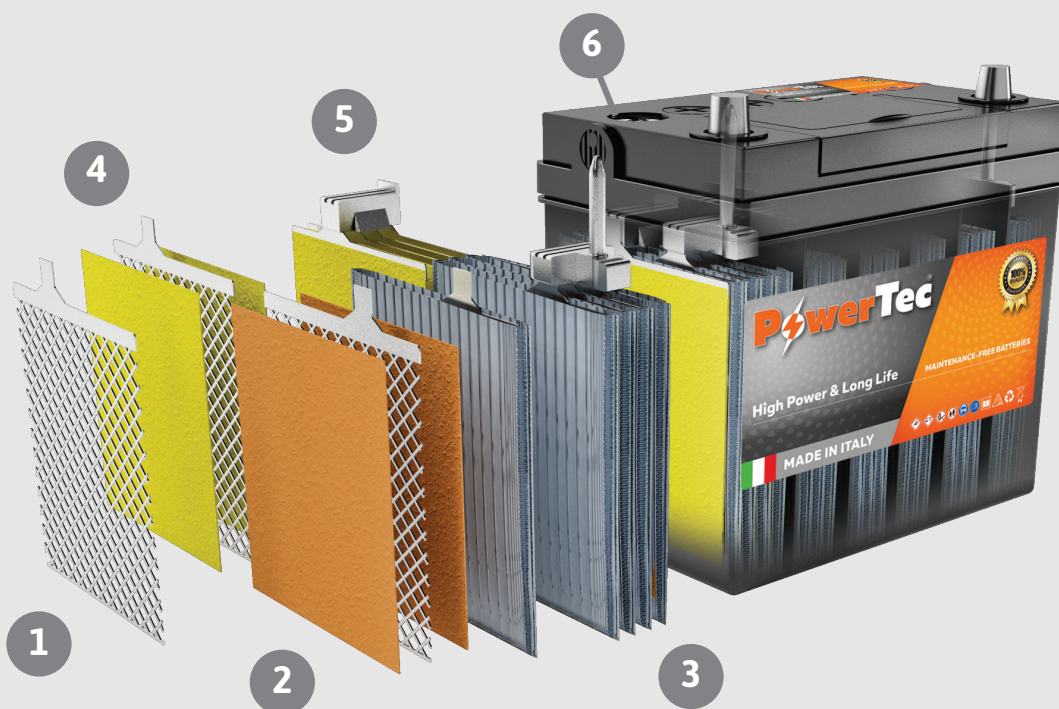
PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

Asian JIS Series

5.



MADE IN ITALY



- 1 - Expanded grid with Pb/Ca alloy*
- 2 - Positive plate with bi-oxide
- 3 - Enveloped positive set
- 4 - Negative plate with spongy Pb
- 5 - Negative set
- 6 - Charge indicator

* Cast grid with Pb/Sb alloy
for certain models

Kyoto Japan Tire (International) S.A, Geneva - Switzerland
Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
Email: sales@kyotojap.com

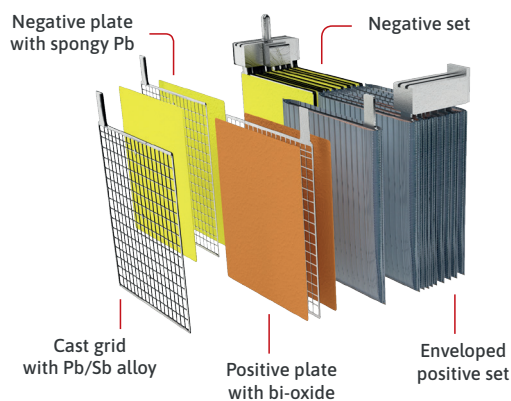
www.kyotojap.com



PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-035-B20-JIS(L)	35	310	12	1 standard	NS40	B0	+ left	24x3=72

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640249199733
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BOX AND LID
PP



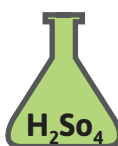
BATTERY WEIGHT
10,6 Kg



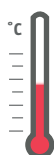
FLAMES ARRESTOR
Placed in the Lid



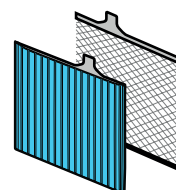
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 2,7l



25° TEMPERATURE
All values are referred to 25°



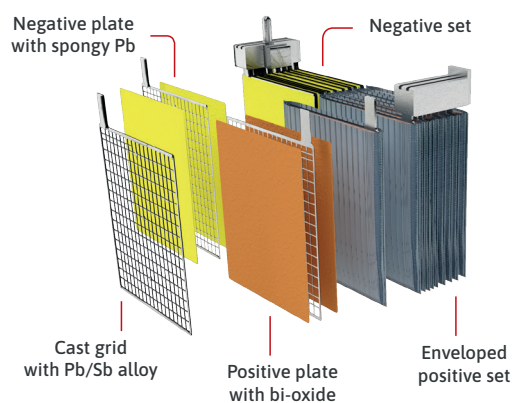
PLATES
cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-035-B20-JIS(LS)	35	310	12	3 small	NS40	B0	+ left	24x3=72

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640249199740
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BOX AND LID
PP



BATTERY WEIGHT
10,6 Kg



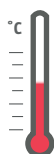
FLAMES ARRESTOR
Placed in the Lid



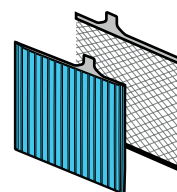
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 2,7l



25° TEMPERATURE
All values are referred to 25°

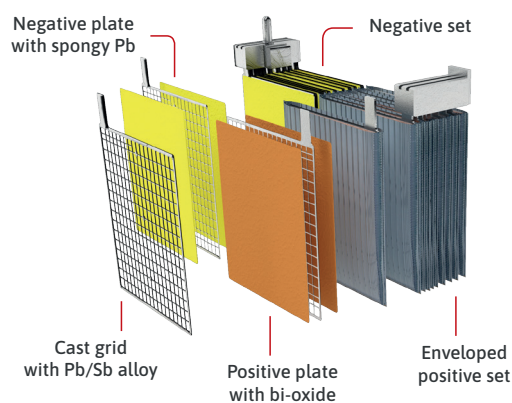


PLATES
cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-035-B20-JIS(S)	35	310	12	3 small	NS40	B0	+ right	24x3=72

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640249199726
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BOX AND LID
PP



BATTERY WEIGHT
10,6 Kg



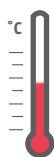
FLAMES ARRESTOR
Placed in the Lid



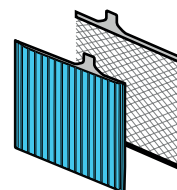
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 2,7l



25° TEMPERATURE
All values are referred to 25°

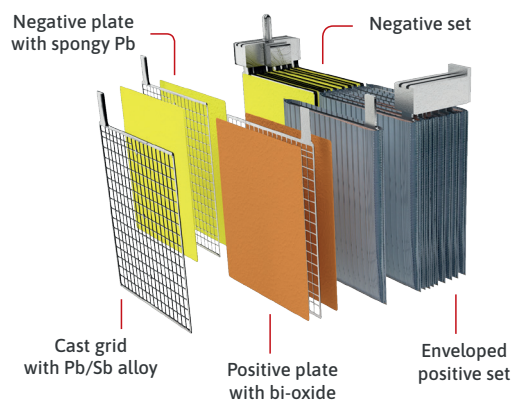


PLATES
cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-035-B20-JIS	35	310	12	1 standard	NS40	B0	+ right	24x3=72

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640249199719
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BOX AND LID
PP



BATTERY WEIGHT
10,6 Kg



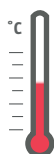
FLAMES ARRESTOR
Placed in the Lid



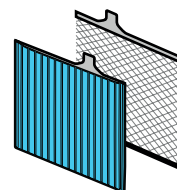
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 2,7l



25° TEMPERATURE
All values are referred to 25°

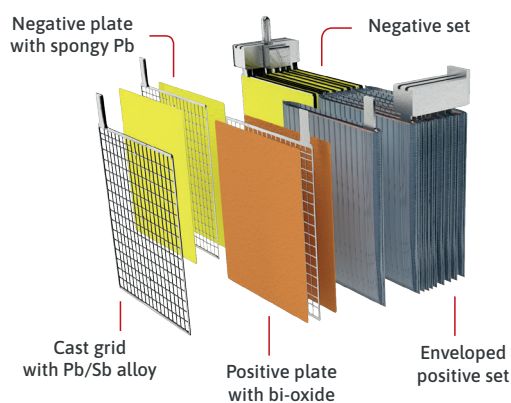


PLATES
cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-040-B20-JIS(L)	40	330	12	1 standard	NS40	B0	+ left	24x3=72

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640249199771
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BOX AND LID
PP



BATTERY WEIGHT
10,8 Kg



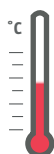
FLAMES ARRESTOR
Placed in the Lid



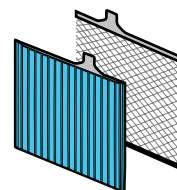
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 2,7l



25° TEMPERATURE
All values are referred to 25°

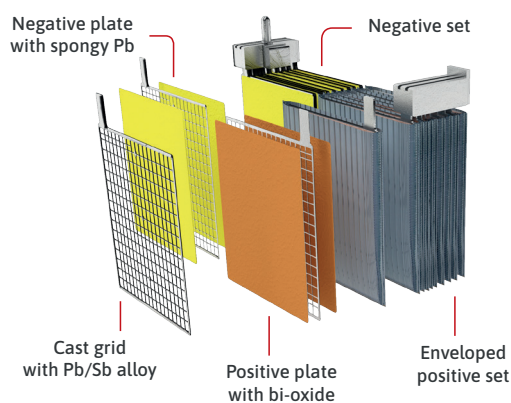


PLATES
cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-040-B20-JIS(LS)	40	330	12	3 small	NS40	B0	+ left	24x3=72

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640249199788
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BOX AND LID
PP



BATTERY WEIGHT
10,8 Kg



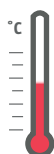
FLAMES ARRESTOR
Placed in the Lid



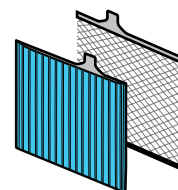
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 2,7l



TEMPERATURE
All values are referred to 25°



PLATES
cast grids in Pb/Sb alloy



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Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
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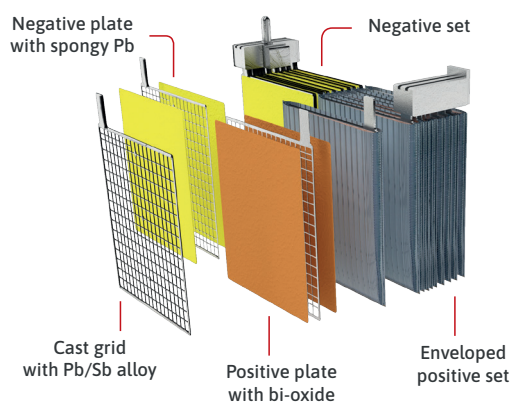


www.kyotojap.com

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-040-B20-JIS(S)	40	330	12	3 small	NS40	B0	+ right	24x3=72

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640249199764
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BOX AND LID
PP



BATTERY WEIGHT
10,8 Kg



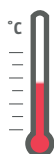
FLAMES ARRESTOR
Placed in the Lid



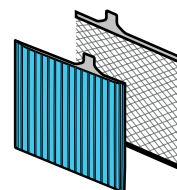
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 2,7l



25° TEMPERATURE
All values are referred to 25°

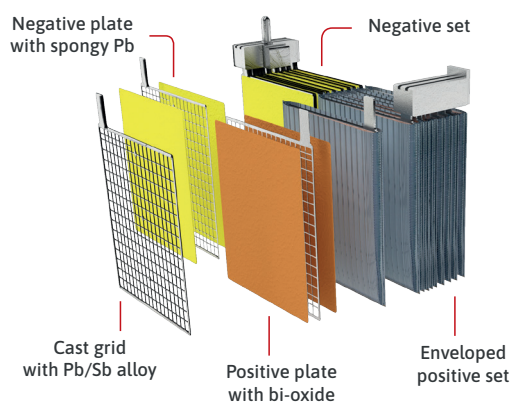


PLATES
cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-040-B20-JIS	40	330	12	1 standard	NS40	B0	+ right	24x3=72

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640249199757
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BOX AND LID
PP



BATTERY WEIGHT
10,8 Kg



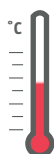
FLAMES ARRESTOR
Placed in the Lid



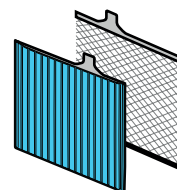
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 2,7l



25° TEMPERATURE
All values are referred to 25°

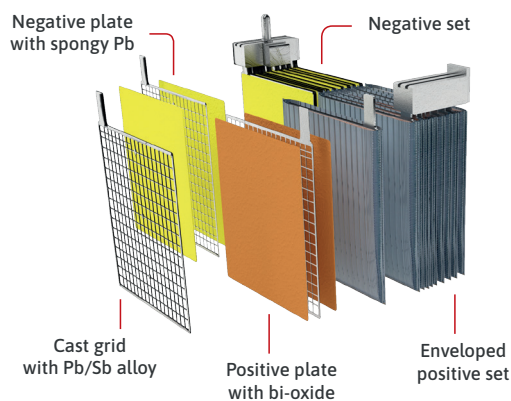


PLATES
cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-040-B21-JIS(S)	40	330	12	3 small	NS40	B1	+ right	24x3=72

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640249199795
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BOX AND LID
PP



BATTERY WEIGHT
10,8 Kg



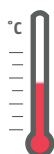
FLAMES ARRESTOR
Placed in the Lid



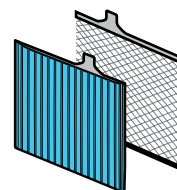
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 2,7l



25° TEMPERATURE
All values are referred to 25°

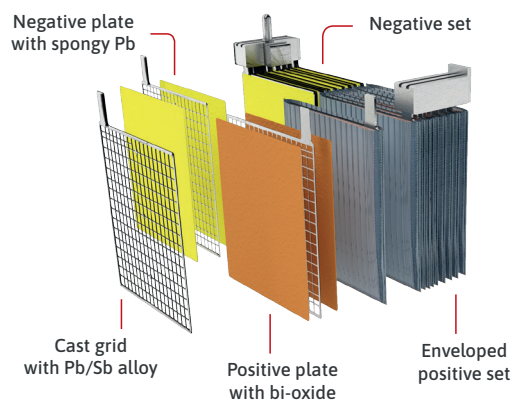


PLATES
cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-045-B24-JIS(L)	45	360	12	1 standard	NS60	B0	+ left	27x3=81

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640249199818
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BOX AND LID
PP



BATTERY WEIGHT
13,0 Kg



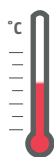
FLAMES ARRESTOR
Placed in the Lid



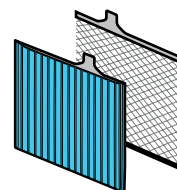
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,8l



25° TEMPERATURE
All values are referred to 25°



PLATES
cast grids in Pb/Sb alloy



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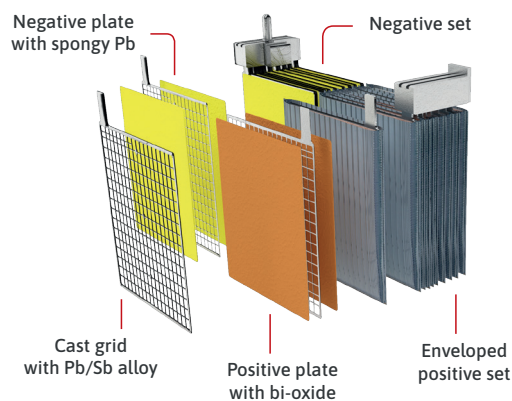


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-045-B24-JIS(LS)	45	360	12	3 small	NS60	B0	+ left	27x3=81

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640249199825
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BOX AND LID
PP



BATTERY WEIGHT
13,0 Kg



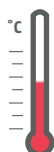
FLAMES ARRESTOR
Placed in the Lid



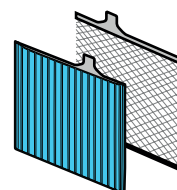
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,8l



25° TEMPERATURE
All values are referred to 25°

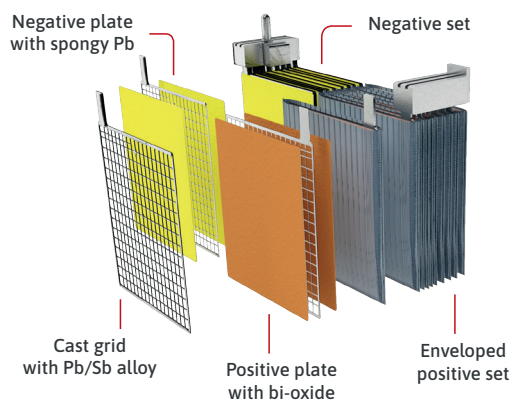


PLATES
cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-045-B24-JIS(S)	45	360	12	3 small	NS60	B0	+ right	27x3=81

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640249199801
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BOX AND LID
PP



BATTERY WEIGHT
13,0 Kg



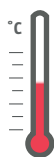
FLAMES ARRESTOR
Placed in the Lid



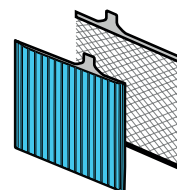
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,8l



25° TEMPERATURE
All values are referred to 25°

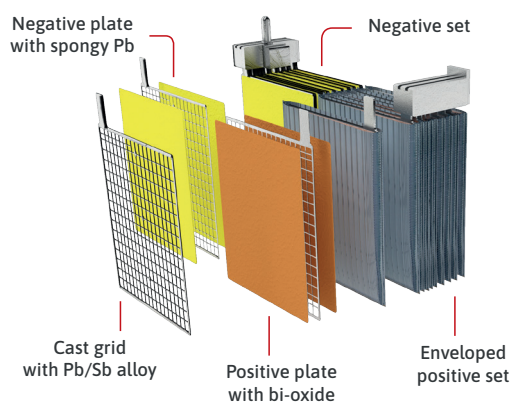


PLATES
cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-045-B24-JIS	45	360	12	1 standard	NS60	B0	+ right	27x3=81

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640159887225
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BOX AND LID
PP



BATTERY WEIGHT
13,0 Kg



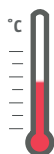
FLAMES ARRESTOR
Placed in the Lid



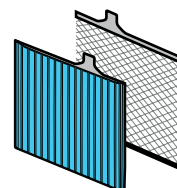
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,8l



25° TEMPERATURE
All values are referred to 25°



PLATES
cast grids in Pb/Sb alloy



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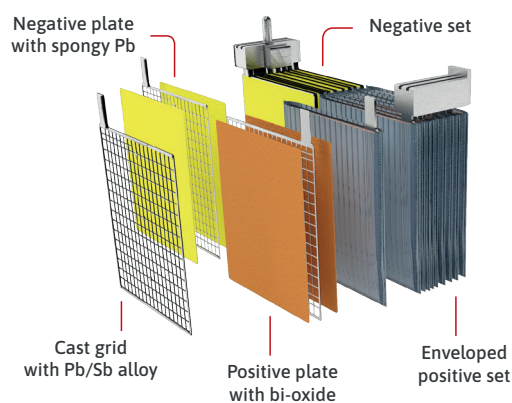


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-050-B24-JIS(S)	50	380	12	3 small	NS60	B0	+ right	27x3=81

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640249199849
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BOX AND LID
PP



BATTERY WEIGHT
13,0 Kg



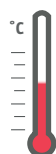
FLAMES ARRESTOR
Placed in the Lid



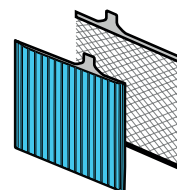
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,8l



25° TEMPERATURE
All values are referred to 25°

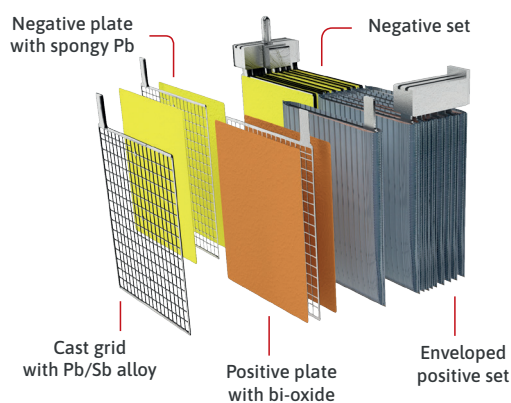


PLATES
cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-050-B24-JIS	50	380	12	1 standard	NS60	B0	+ right	27x3=81

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640249199832
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BOX AND LID
PP



BATTERY WEIGHT
13,0 Kg



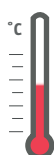
FLAMES ARRESTOR
Placed in the Lid



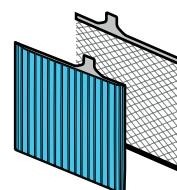
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28 +/- 0,01g/ml
Approximate Volume 3,8l



25° TEMPERATURE
All values are referred to 25°



PLATES
cast grids in Pb/Sb alloy



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Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
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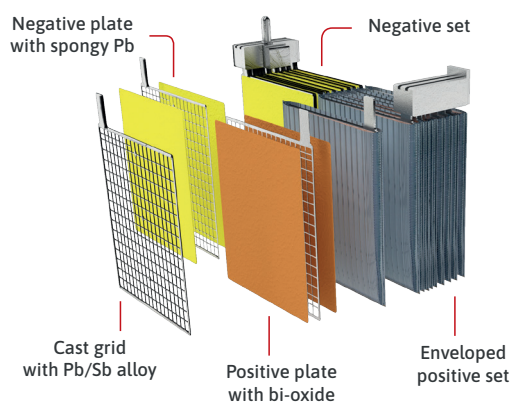


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-055-D23-JIS(L)	55	450	12	1 standard	D23	B0	+ left	20x3=60

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199863
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BOX AND LID
PP



BATTERY WEIGHT
15,5 Kg



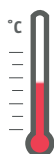
FLAMES ARRESTOR
Placed in the Lid



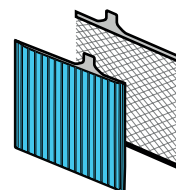
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,7l



25° TEMPERATURE
All values are referred to 25°

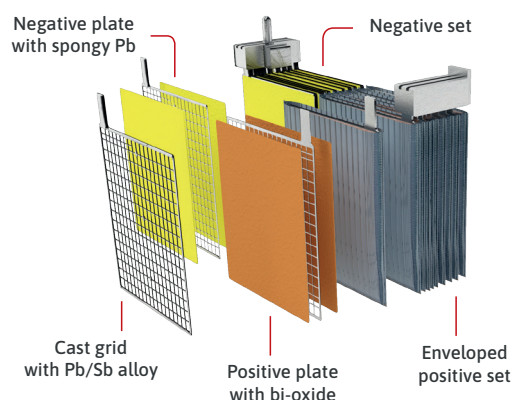


PLATES
Expanded grids in Pb/Ca alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-055-D23-JIS	55	450	12	1 standard	D23	B0	+ right	20x3=60

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199856
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BOX AND LID
PP



BATTERY WEIGHT
15,5 Kg



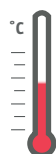
FLAMES ARRESTOR
Placed in the Lid



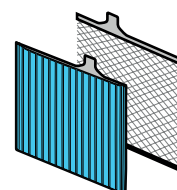
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,7l



25° TEMPERATURE
All values are referred to 25°

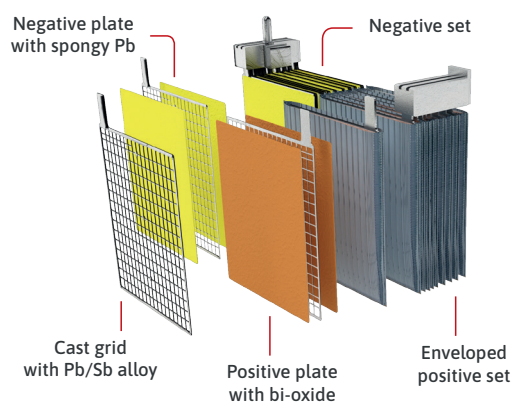


PLATES
Expanded grids in Pb/Ca alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-060-D26-JIS(L)	60	500	12	1 standard	GR24	B1	+ left	16x3=48

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199887
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BOX AND LID
PP



BATTERY WEIGHT
15,8 Kg



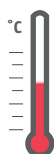
FLAMES ARRESTOR
Placed in the Lid



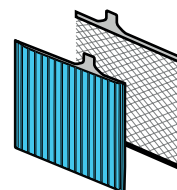
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,1l



25° TEMPERATURE
All values are referred to 25°

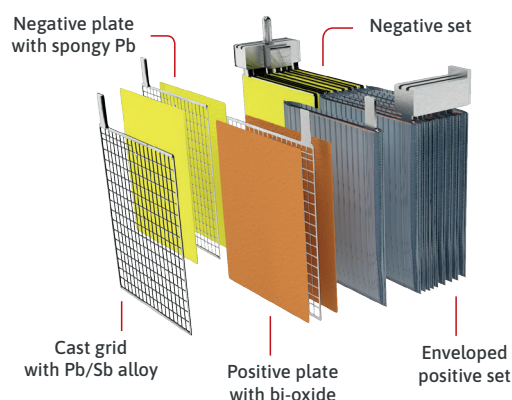


PLATES
Expanded grids in Pb/Ca alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-060-D26-JIS	60	500	12	1 standard	GR24	B1	+ right	16x3=48

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199870
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BOX AND LID
PP



BATTERY WEIGHT
15,8 Kg



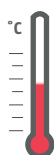
FLAMES ARRESTOR
Placed in the Lid



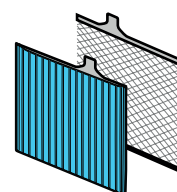
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,1l



25° TEMPERATURE
All values are referred to 25°

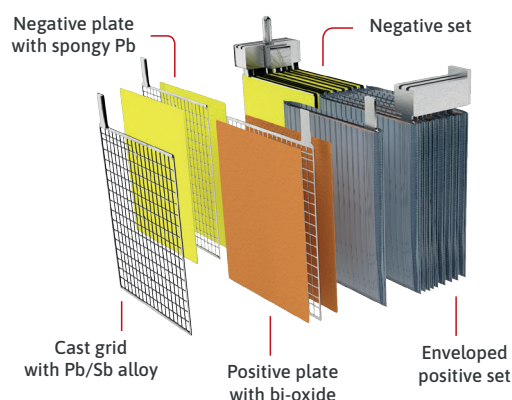


PLATES
Expanded grids in Pb/Ca alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-062-D23-JIS(L)	62	520	12	1 standard	D23	B0	+ left	20x3=60

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199900
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BOX AND LID
PP



BATTERY WEIGHT
16,0 Kg



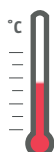
FLAMES ARRESTOR
Placed in the Lid



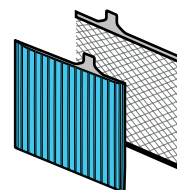
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,7l



25° TEMPERATURE
All values are referred to 25°

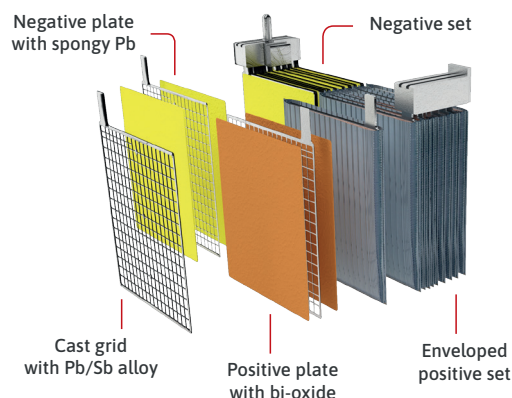


PLATES
Expanded grids in Pb/Ca alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-062-D23-JIS	62	520	12	1 standard	D23	B0	+ right	20x3=60

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199894
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BOX AND LID
PP



BATTERY WEIGHT
16,0 Kg



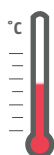
FLAMES ARRESTOR
Placed in the Lid



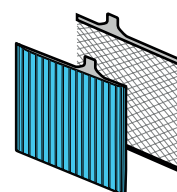
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,7l



25° TEMPERATURE
All values are referred to 25°



PLATES
Expanded grids in Pb/Ca alloy



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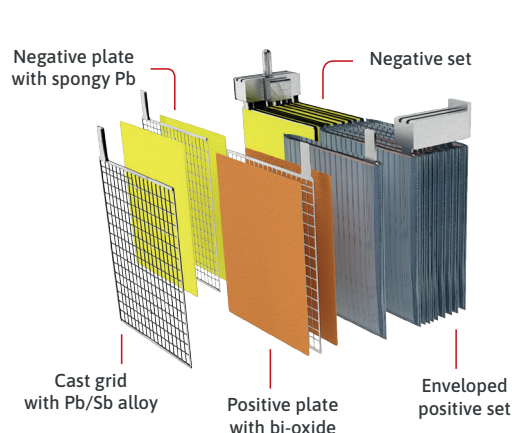


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-065-D23-JIS(L)	65	560	12	1 standard	D23	B0	+ left	20x3=60

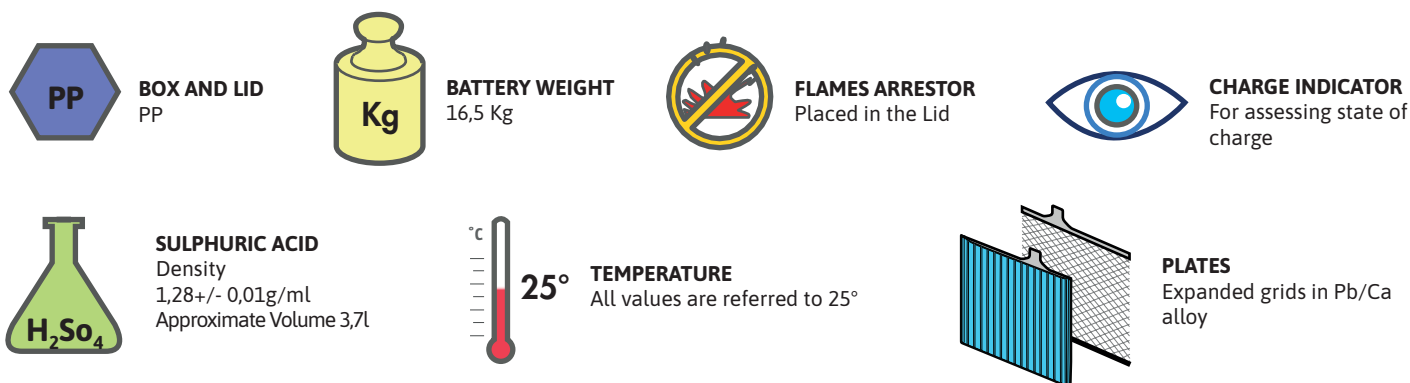
Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

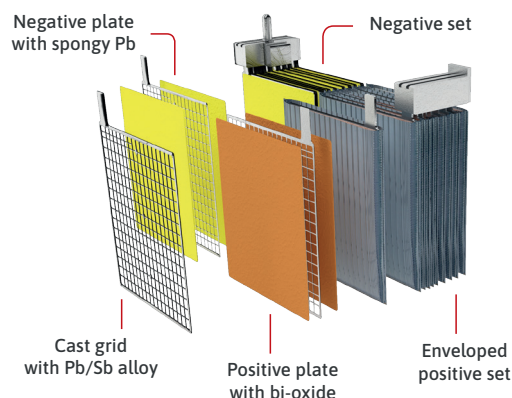
Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199924
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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-065-D23-JIS	65	560	12	1 standard	D23	B0	+ right	20x3=60

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199917
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BOX AND LID
PP



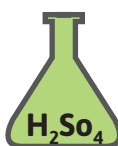
BATTERY WEIGHT
16,5 Kg



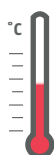
FLAMES ARRESTOR
Placed in the Lid



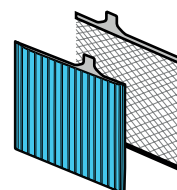
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 3,7l



25° TEMPERATURE
All values are referred to 25°



PLATES
Expanded grids in Pb/Ca alloy



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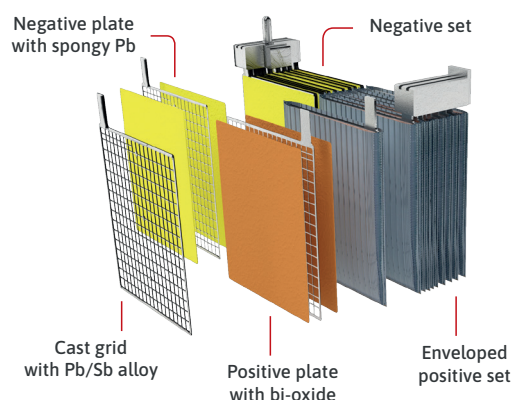


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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-065-D26-JIS(L)	65	600	12	1 standard	D26	B1	+ left	16x3=48

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199948
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BOX AND LID
PP



BATTERY WEIGHT
17,5 Kg



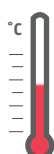
FLAMES ARRESTOR
Placed in the Lid



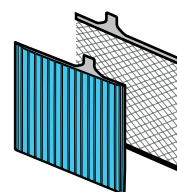
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,1l



25° TEMPERATURE
All values are referred to 25°

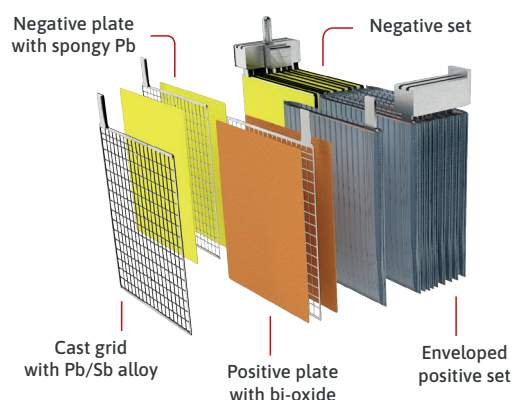


PLATES
Expanded grids in Pb/Ca alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-065-D26-JIS	65	600	12	1 standard	D26	B1	+ right	16x3=48

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199931
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BOX AND LID
PP



BATTERY WEIGHT
17,5 Kg



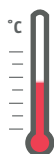
FLAMES ARRESTOR
Placed in the Lid



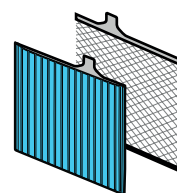
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,1l



25° TEMPERATURE
All values are referred to 25°

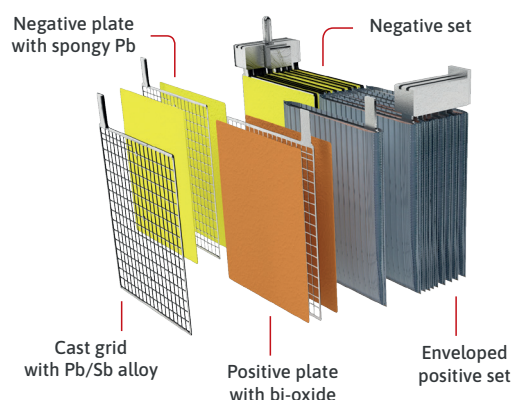


PLATES
Expanded grids in Pb/Ca alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-070-D26-JIS(L)	70	540	12	1 standard	D26	B1	+ left	16x3=48

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199962
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BOX AND LID
PP



BATTERY WEIGHT
18,3 Kg



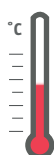
FLAMES ARRESTOR
Placed in the Lid



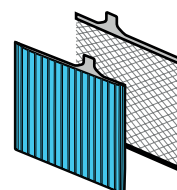
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,1l



25° TEMPERATURE
All values are referred to 25°

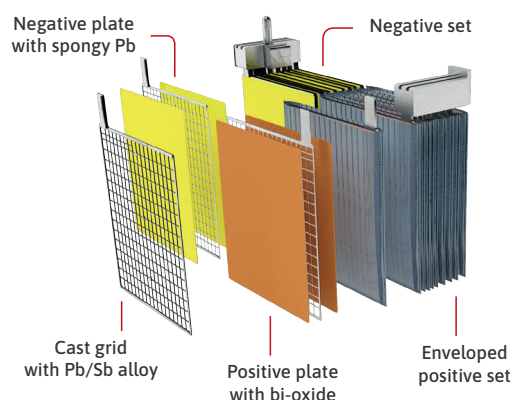


PLATES
Expanded grids in Pb/Ca alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-070-D26-JIS	70	540	12	1 standard	D26	B1	+ right	16x3=48

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199955
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BOX AND LID
PP



BATTERY WEIGHT
18,3 Kg



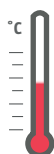
FLAMES ARRESTOR
Placed in the Lid



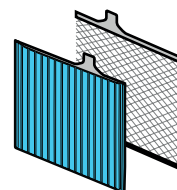
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,1l



25° TEMPERATURE
All values are referred to 25°

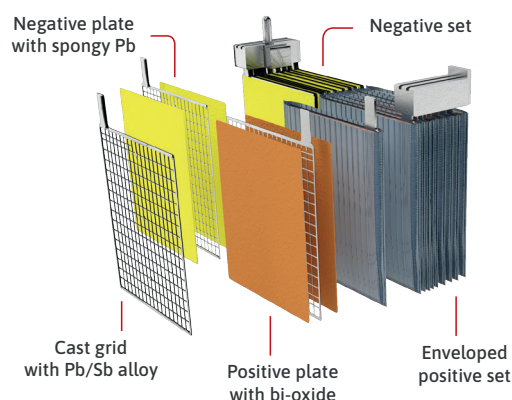


PLATES
Expanded grids in Pb/Ca alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-075-D26-JIS(L)	75	620	12	1 standard	D26	B1	+ left	16x3=48

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199986
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BOX AND LID
PP



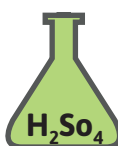
BATTERY WEIGHT
19,8 Kg



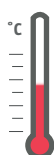
FLAMES ARRESTOR
Placed in the Lid



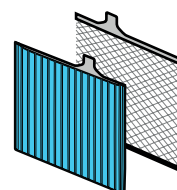
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,1l



25° TEMPERATURE
All values are referred to 25°

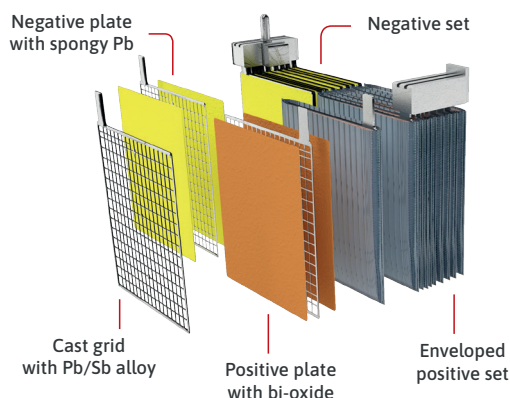


PLATES
Expanded grids in Pb/Ca alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-075-D26-JIS	75	620	12	1 standard	D26	B1	+ right	16x3=48

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199979
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BOX AND LID
PP



BATTERY WEIGHT
19,8 Kg



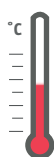
FLAMES ARRESTOR
Placed in the Lid



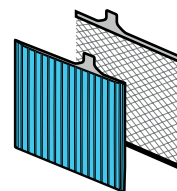
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,1l



25° TEMPERATURE
All values are referred to 25°

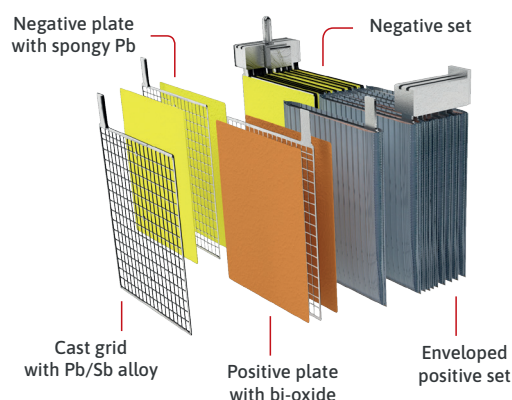


PLATES
Expanded grids in Pb/Ca alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-80-D31-JIS(L)	80	670	12	1 standard	D31	B0	+ left	14x3=42

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640291840003
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BOX AND LID
PP



BATTERY WEIGHT
21,5 Kg



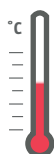
FLAMES ARRESTOR
Placed in the Lid



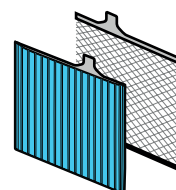
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,5l



25° TEMPERATURE
All values are referred to 25°

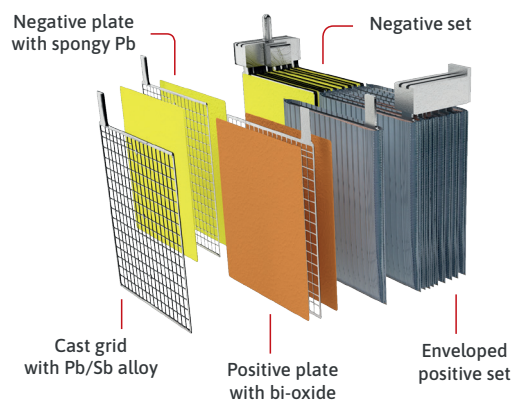


PLATES
Expanded grids in Pb/Ca alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-80-D31-JIS	80	670	12	1 standard	D31	B0	+ right	14x3=42

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640249199993
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BOX AND LID
PP



BATTERY WEIGHT
21,5 Kg



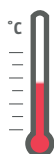
FLAMES ARRESTOR
Placed in the Lid



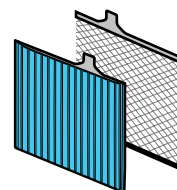
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28 +/- 0,01g/ml
Approximate Volume 6,5l



25° TEMPERATURE
All values are referred to 25°

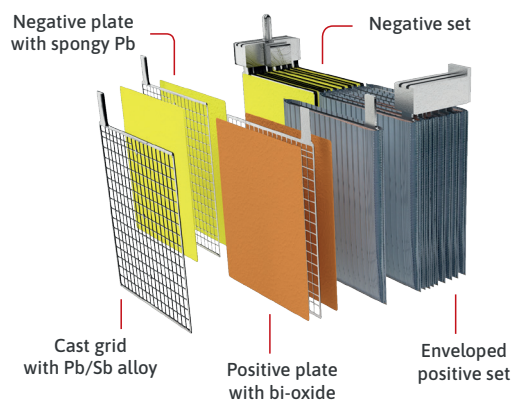


PLATES
Expanded grids in Pb/Ca alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-90-D31-JIS(L)	90	685	12	1 standard	D31	B0	+ left	14x3=42

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640291840027
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BOX AND LID
PP



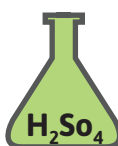
BATTERY WEIGHT
21,5 Kg



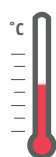
FLAMES ARRESTOR
Placed in the Lid



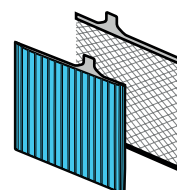
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,5l



25° TEMPERATURE
All values are referred to 25°



PLATES
Expanded grids in Pb/Ca alloy



Kyoto Japan Tire (International) S.A. Geneva - Switzerland
Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
Email: sales@kyotojap.com



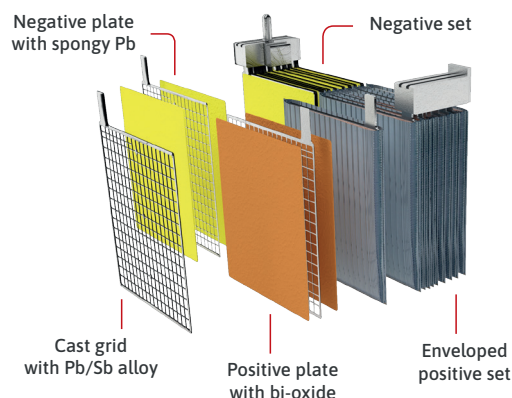
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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-90-D31-JIS	90	685	12	1 standard	D31	B0	+ right	14x3=42

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640291840010
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BOX AND LID
PP



BATTERY WEIGHT
21,5 Kg



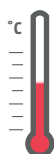
FLAMES ARRESTOR
Placed in the Lid



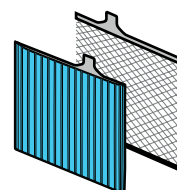
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,5l



25° TEMPERATURE
All values are referred to 25°

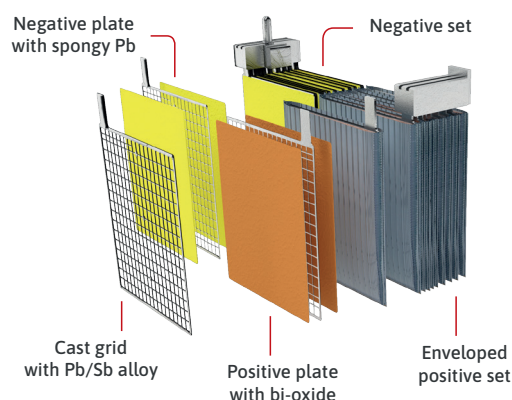


PLATES
Expanded grids in Pb/Ca alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-100-D31-JIS(L)	100	800	12	1 standard	D31	B0	+ left	14x3=42

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640291840034
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BOX AND LID
PP



BATTERY WEIGHT
23,5 Kg



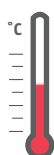
FLAMES ARRESTOR
Placed in the Lid



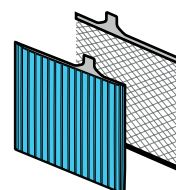
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,5l



25° TEMPERATURE
All values are referred to 25°



PLATES
Expanded grids in Pb/Ca alloy



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Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
Email: sales@kyotojap.com



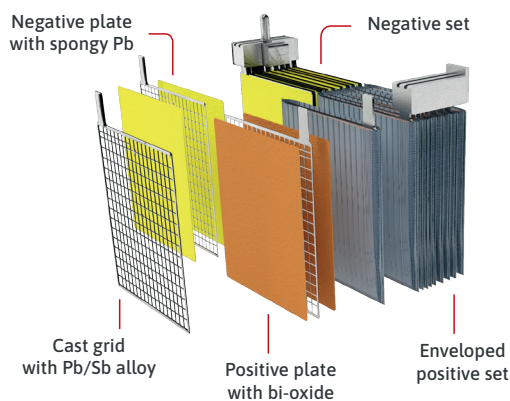
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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED JIS BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-100-D31-JIS	100	800	12	1 standard	D31	B0	+ right	14x3=42

Asian Car Series



TECHNICAL CHARACTERISTICS

Power Tec JIS Asian Car Series batteries are sized for use on Asian vehicles. Maintenance is zero thanks to the use of grids obtained through the expansion of foils in metal alloys of Lead/Calcium/Tin, which make water consumption basically negligible and ensure greater resistance to corrosion of the positive electrodes thanks to the extremely reduced grid porosity. Low auto-discharge in normal conditions of storage in cool, dry places (20° C RH 50%). The series is also fitted with an optical hydrometer device for controlling the level of the electrolyte inside the battery. The lid has a handle fitted into it with an ergonomic design, to ensure easy transport and installation into areas where space is limited. Greater safety is also guaranteed by the sealed lid. The presence of the anti-explosion pad in the lid prevents any external sparks or flames from penetrating inside the battery and causing explosion. The series has been developed to meet the needs of Asian vehicles, in respect of dimensions, polarity and manufacturer characteristics.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640159887232
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BOX AND LID
PP



BATTERY WEIGHT
23,5 Kg



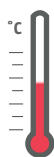
FLAMES ARRESTOR
Placed in the Lid



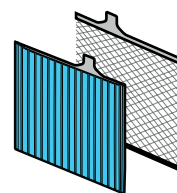
CHARGE INDICATOR
For assessing state of charge



SULPHURIC ACID
Density
1,28 +/- 0,01g/ml
Approximate Volume 6,5l



25° TEMPERATURE
All values are referred to 25°



PLATES
Expanded grids in Pb/Ca alloy



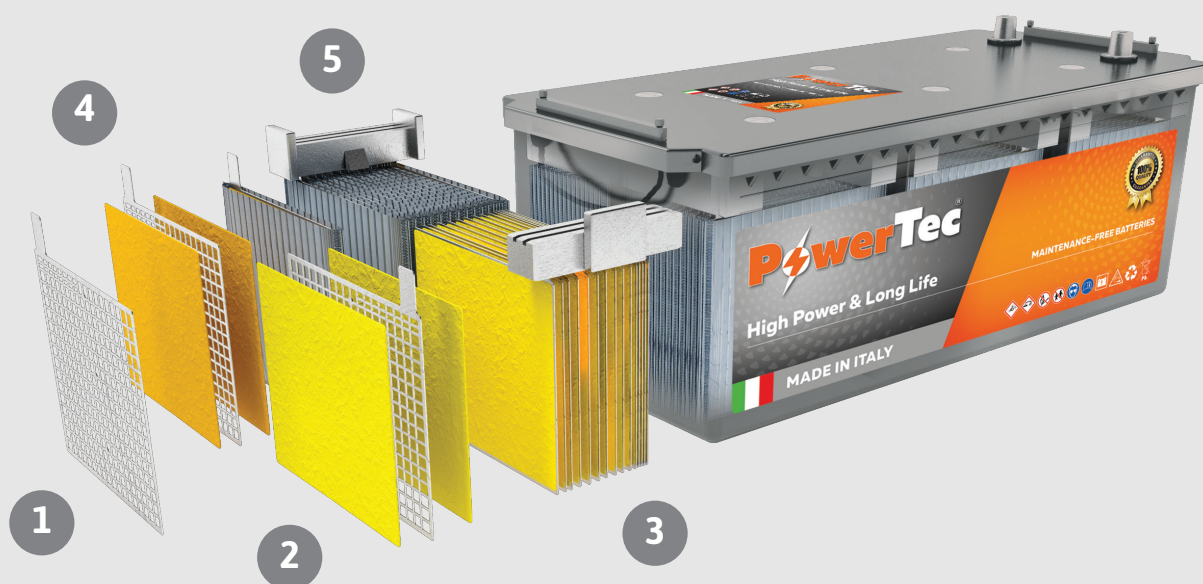
PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

Heavy Duty Truck Series

5.



MADE IN ITALY



- 1 - Cast grid with Pb/Sb alloy
- 2 - Positive plate with bi-oxide
- 3 - Enveloped positive set
- 4 - Negative plate with spongy Pb
- 5 - Negative set

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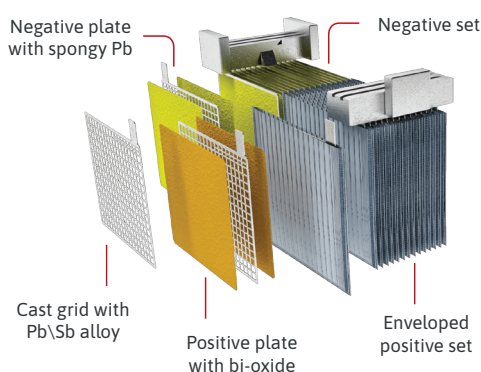


PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-100A-HDT	100	800	12	1 standard	90MB	B1	+ right	14x3=42

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640291840041
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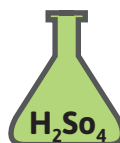
BOX AND LID
PP



BATTERY WEIGHT
23,5 Kg



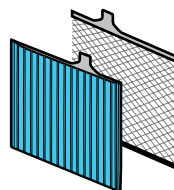
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 5,7l



FLAMES ARRESTOR
Placed in the Lid



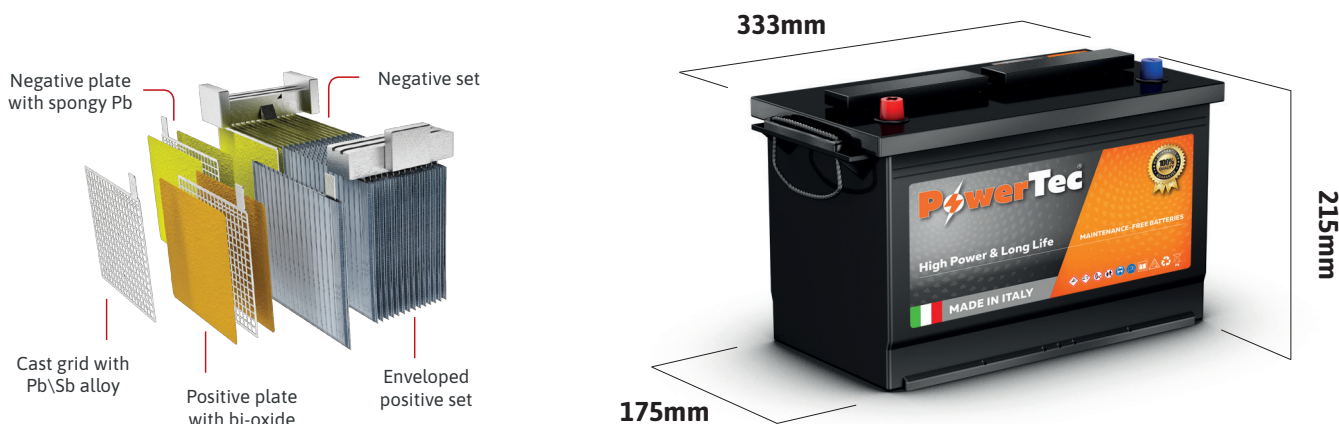
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-100B-HDT(L)	100	800	12	1 standard	GR28	B13	+ left	14x3=42

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640291840065
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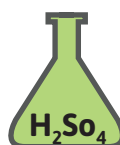
BOX AND LID
PP



BATTERY WEIGHT
23,5 Kg



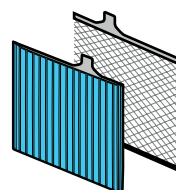
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 5,7l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



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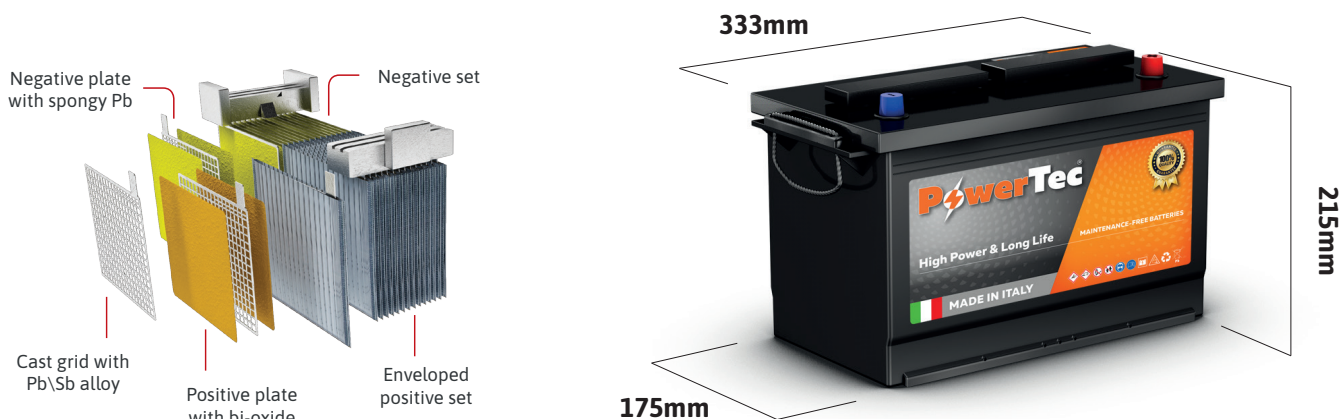
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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-100B-HDT	100	800	12	1 standard	GR28	B13	+ right	14x3=42

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

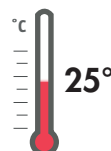
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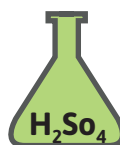
BOX AND LID
PP



BATTERY WEIGHT
23,5 Kg



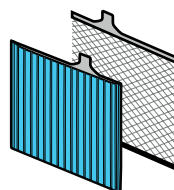
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 5,7l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



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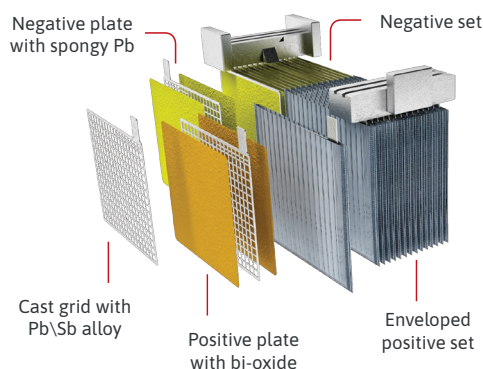


PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-100C-HDT	100	900	12	1 standard	L5	B13	+ right	14x3=42

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

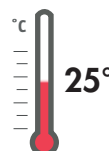
Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640159887263
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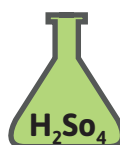
BOX AND LID
PP



BATTERY WEIGHT
23,6 Kg



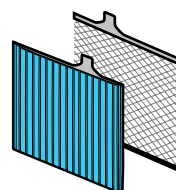
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 9,0l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



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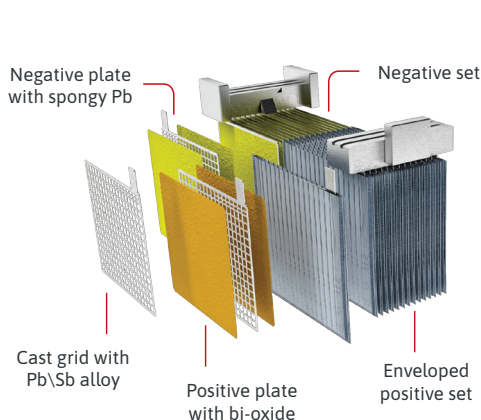
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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-105A-HDT	105	750	12	1 standard	98COMP	B0	+ right	12x2=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640291840072
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BOX AND LID
PP



BATTERY WEIGHT
26,5 Kg



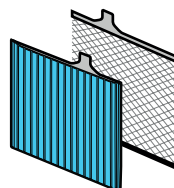
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 7,4l



FLAMES ARRESTOR
Placed in the Lid



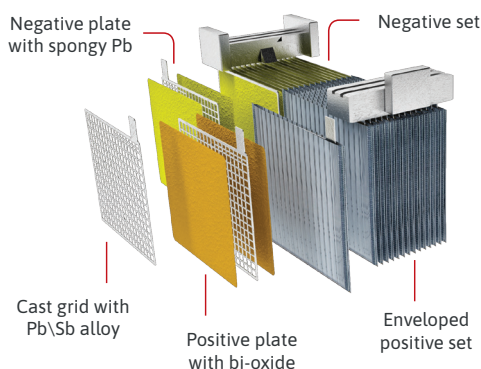
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-105B-HDT(L)	105	770	12	1 standard	AT100	B3	+ left	9x3=27

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

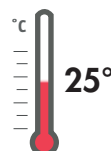
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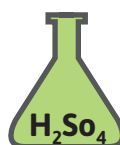
BOX AND LID
PP



BATTERY WEIGHT
28,0 Kg



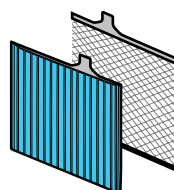
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 7,9l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



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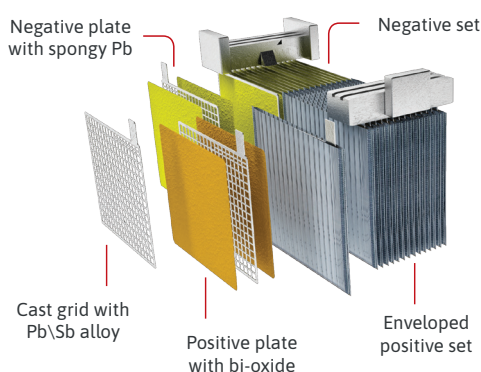


PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-105B-HDT	105	770	12	1 standard	AT100	B3	+ right	9x3=27

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

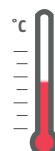
Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840089
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BOX AND LID
PP



BATTERY WEIGHT
28,0 Kg



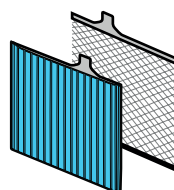
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 7,9l



FLAMES ARRESTOR
Placed in the Lid



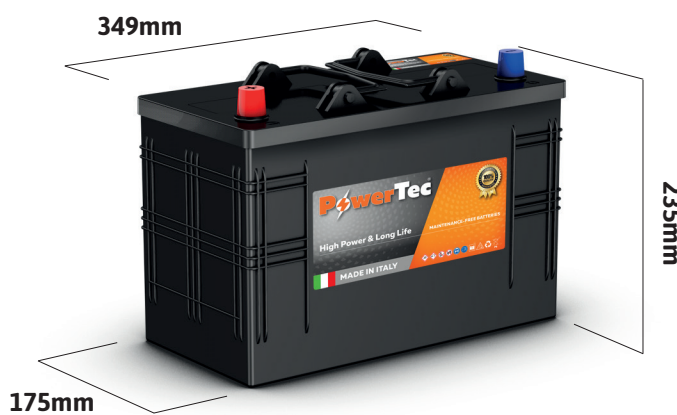
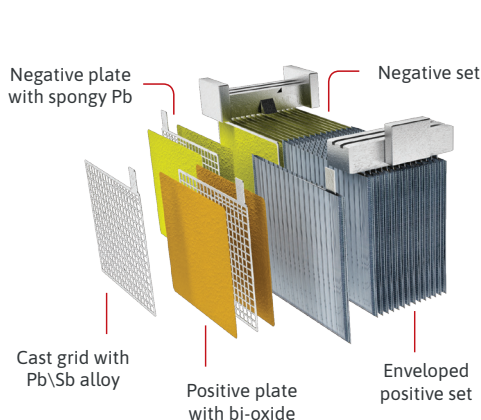
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-110A-HDT(L)	110	850	12	1 standard	98COMP	B0	+ left	12x2=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640291840119
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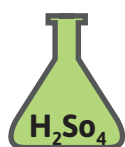
BOX AND LID
PP



BATTERY WEIGHT
29,0 Kg



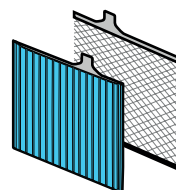
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 7,1l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



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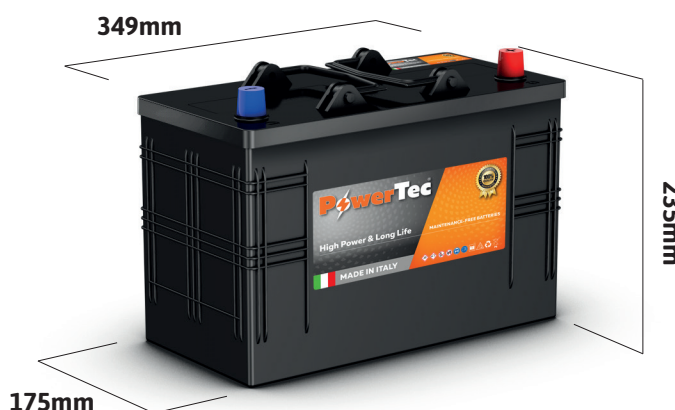
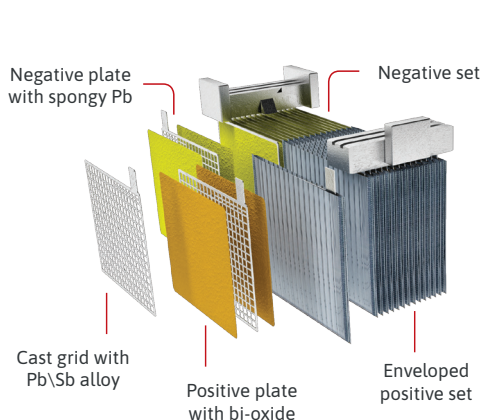
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POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-110A-HDT	110	850	12	1 standard	98COMP	B0	+ right	12x2=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

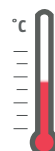
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BOX AND LID
PP



BATTERY WEIGHT
29,0 Kg



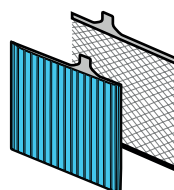
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 7,1l



FLAMES ARRESTOR
Placed in the Lid



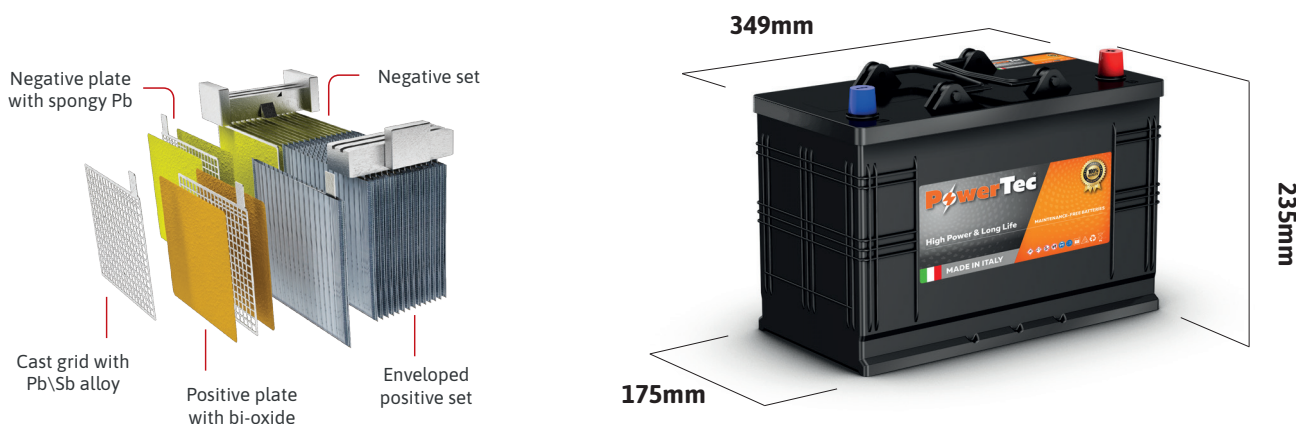
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-110B-HDT	110	850	12	1 standard	98COMP	B1	+ right	12x2=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

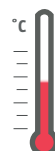
Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640291840126
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BOX AND LID
PP



BATTERY WEIGHT
29,0 Kg



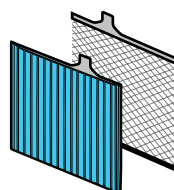
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 7,1l



FLAMES ARRESTOR
Placed in the Lid



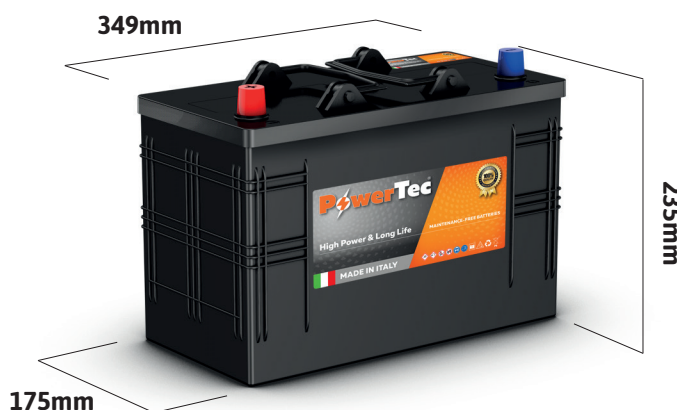
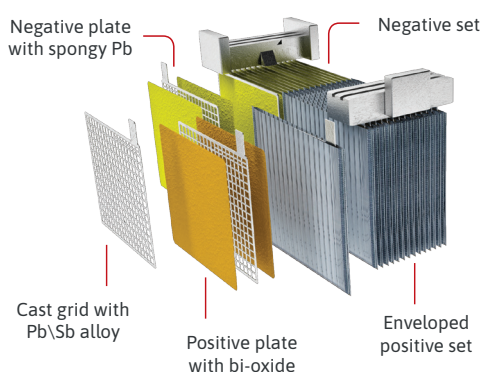
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-120-HDT-(L)	120	900	12	1 standard	98COMP	B0	+ right	12x2=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

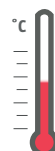
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BOX AND LID
PP



BATTERY WEIGHT
29,25 Kg



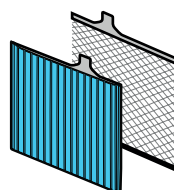
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 7,1l



FLAMES ARRESTOR
Placed in the Lid



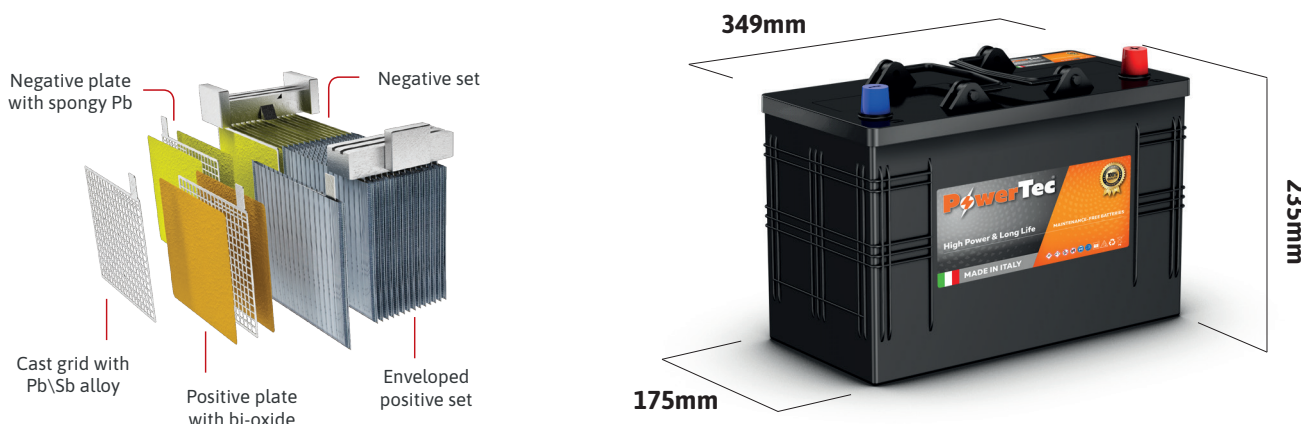
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-120-HDT	120	900	12	1 standard	98COMP	B0	+ right	12x2=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

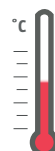
Classification EN50342-1	W3	C2	V2	E1	Power Tec EAN Bar Code	7640291840133
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BOX AND LID
PP



BATTERY WEIGHT
29,25 Kg



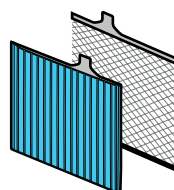
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 7,1l



FLAMES ARRESTOR
Placed in the Lid



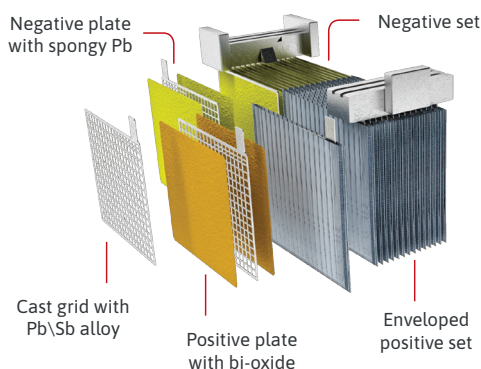
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-125A-HDT(L)	125	960	12	1 standard	A	B0	+ left	8x3=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640159887270
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BOX AND LID
PP



BATTERY WEIGHT
35,0 Kg



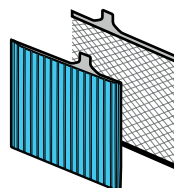
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 9,1l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



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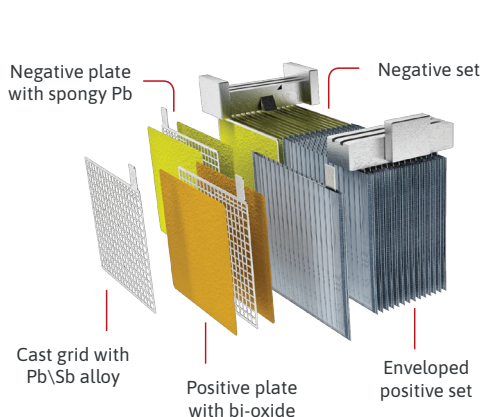


PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-125A-HDT	125	960	12	1 standard	MAC120	B3	+ right	8x3=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

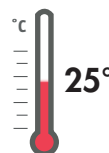
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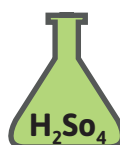
BOX AND LID
PP



BATTERY WEIGHT
35,0 Kg



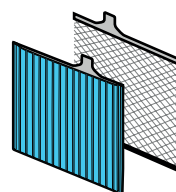
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 9,4l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



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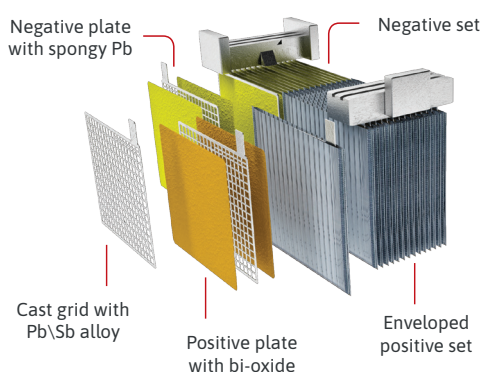
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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-130A-HDT(L)	130	920	12	1 standard	127COMP	B0	+ left	12x2=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

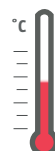
Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840171
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BOX AND LID
PP



BATTERY WEIGHT
34,0 Kg



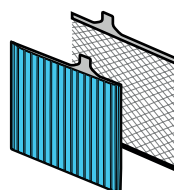
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 8,9l



FLAMES ARRESTOR
Placed in the Lid



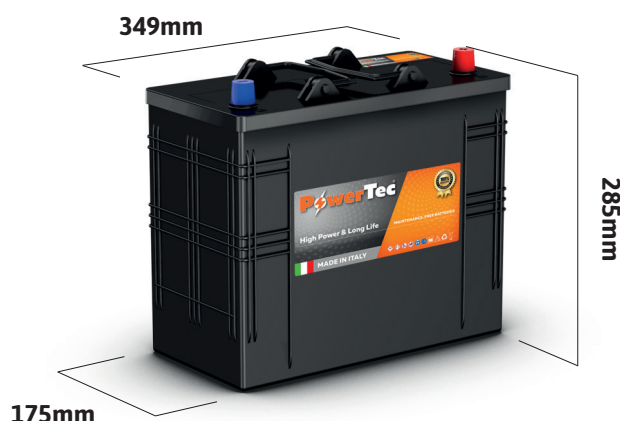
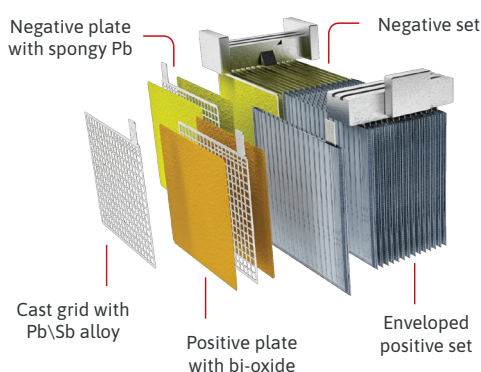
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-130A-HDT	130	920	12	1 standard	127COMP	B0	+ right	12x2=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

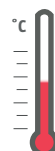
Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840164
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BOX AND LID
PP



BATTERY WEIGHT
34,0 Kg



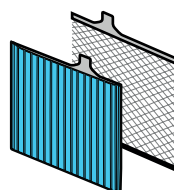
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 8,9l



FLAMES ARRESTOR
Placed in the Lid



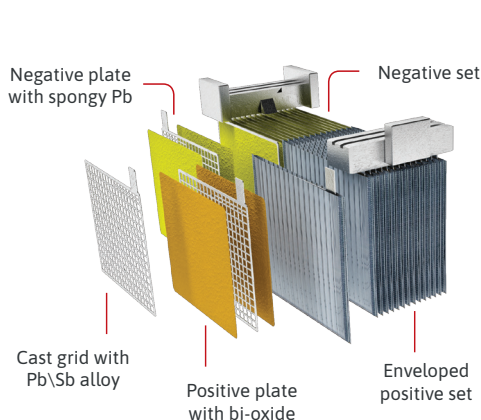
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-135A-HDT	135	950	12	1 standard	135Ah	B0	+ right	8x3=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

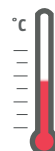
Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840188
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BOX AND LID
PP



BATTERY WEIGHT
37,5 Kg



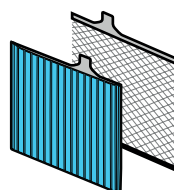
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 8,9l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



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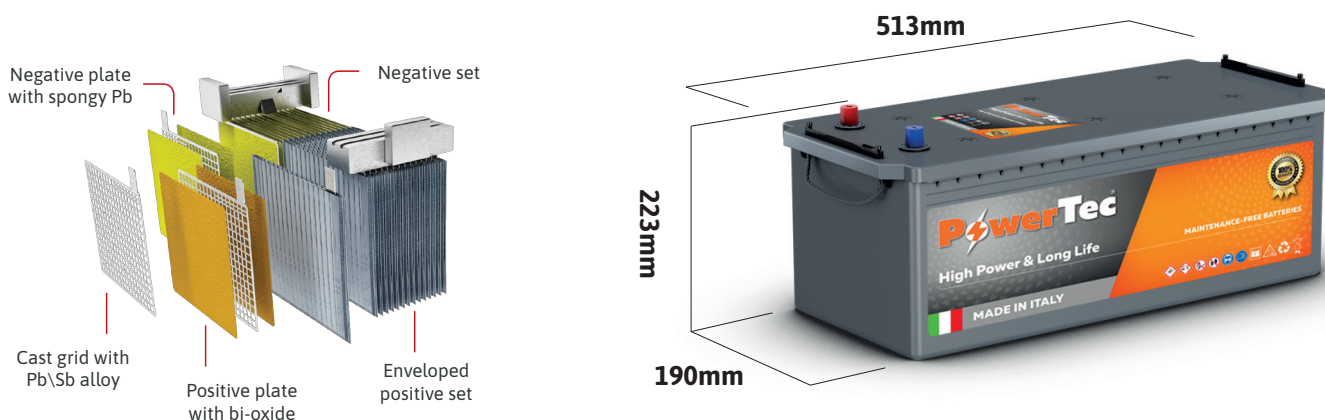
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POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-140A-HDT(L)	140	950	12	1 standard	FLAT LID	B0	+ left	8x3=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck SEALED Series with centralized degassing, has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design.

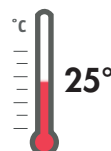
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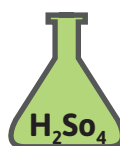
BOX AND LID
PP



BATTERY WEIGHT
35,6 Kg



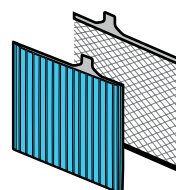
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 11,5l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



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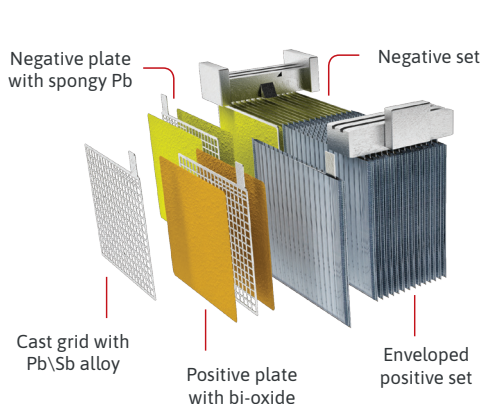


PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-140B-HDT	140	1120	12	1 standard	MAT132	B1	+ right	8x3=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

Classification EN50342-1	W3	C2	V3	E1	Power Tec EAN Bar Code	7640291840201
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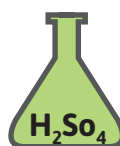
BOX AND LID
PP



BATTERY WEIGHT
34,5 Kg



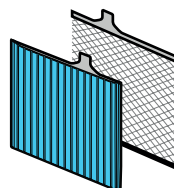
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 6,7l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



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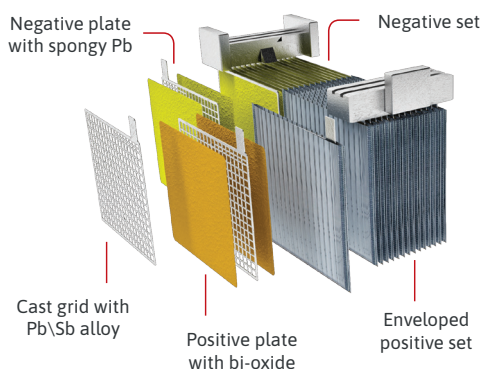
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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-140C-HDT(L)	140	980	12	1 standard	A	B0	+ left	8x3=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

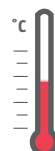
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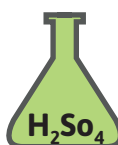
BOX AND LID
PP



BATTERY WEIGHT
35,6 Kg



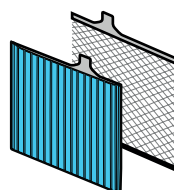
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 9,4l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



Kyoto Japan Tire (International) S.A, Geneva - Switzerland
Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
Email: sales@kyotojap.com



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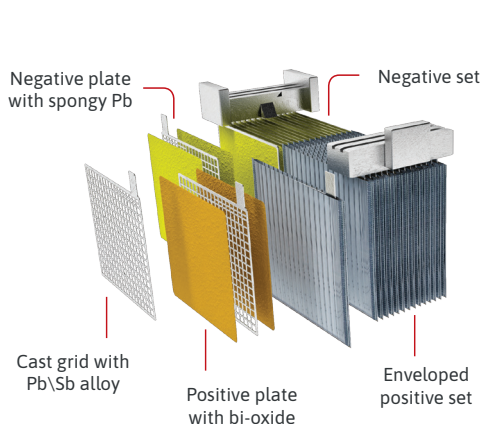
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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-140D-HDT(L)	140	1020	12	1 standard	MAC110D	B3	+ left	8x3=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

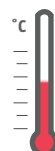
Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840225
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BOX AND LID
PP



BATTERY WEIGHT
35,5 Kg



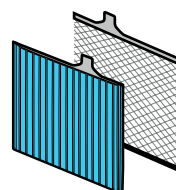
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 9,4l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



Kyoto Japan Tire (International) S.A. Geneva - Switzerland
Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
Email: sales@kyotojap.com



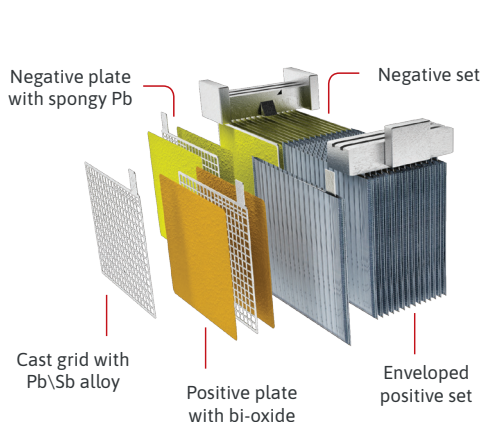
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PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-140E-HDT(L)	140	1080	12	1 standard	MAC110D	B3	+ left	8x3=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

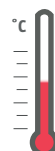
Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840249
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BOX AND LID
PP



BATTERY WEIGHT
37,0 Kg



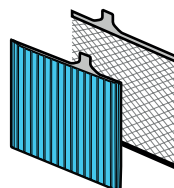
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 9,3l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



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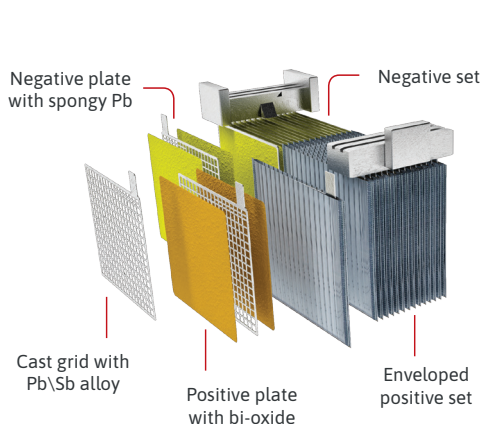


PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-140E-HDT	140	1080	12	1 standard	MAC110D	B3	+ right	8x3=24

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840232
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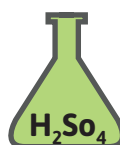
BOX AND LID
PP



BATTERY WEIGHT
37,0 Kg



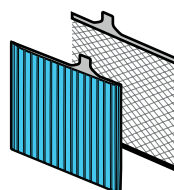
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 9,3l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



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Email: sales@kyotojap.com



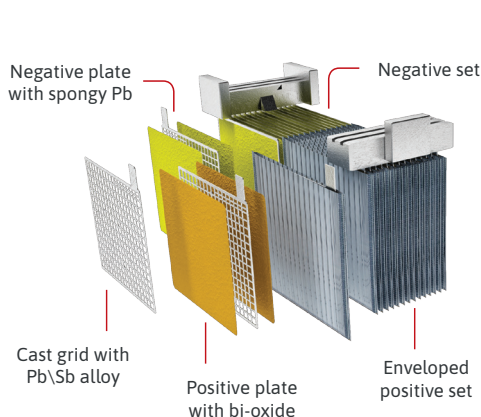
www.kyotojap.com

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-150A-HDT(L)	150	1000	12	1 standard	B	B0	+ left	7x3=21

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

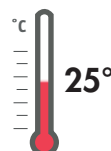
Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640159887287
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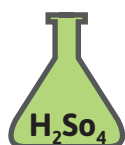
BOX AND LID
PP



BATTERY WEIGHT
42,5 Kg



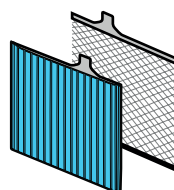
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 11,5l



FLAMES ARRESTOR
Placed in the Lid



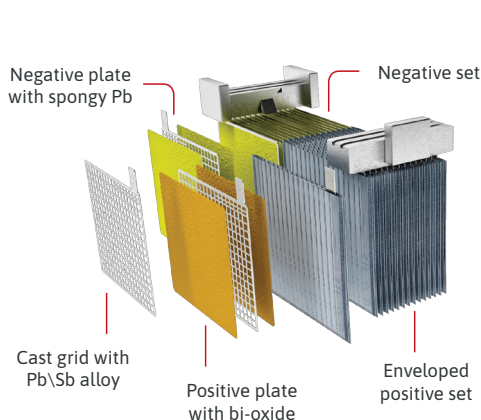
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-150A-HDT	150	1000	12	1 standard	B	B3	+ right	7x3=21

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

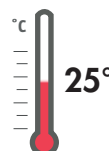
Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840256
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BOX AND LID
PP



BATTERY WEIGHT
42,5 Kg



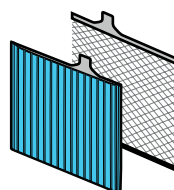
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 11,5l



FLAMES ARRESTOR
Placed in the Lid



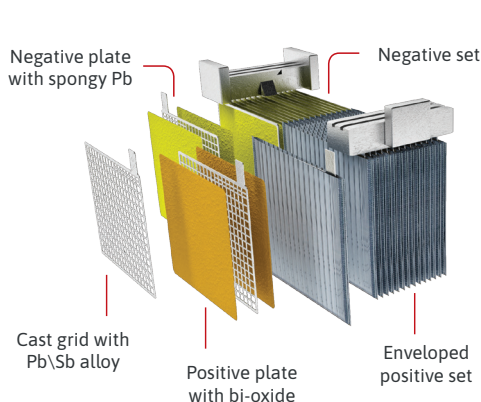
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-160A-HDT(L)	160	1020	12	1 standard	B	B0	+ left	7x3=21

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840263
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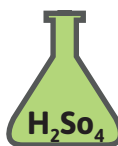
BOX AND LID
PP



BATTERY WEIGHT
41,5 Kg



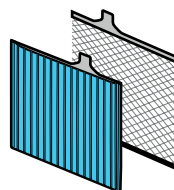
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 11,7l



FLAMES ARRESTOR
Placed in the Lid



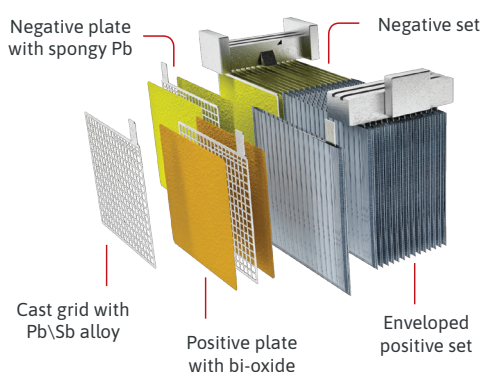
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-170A-HDT(L)	170	1140	12	1 standard	B	B0	+ left	7x3=21

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640159887294
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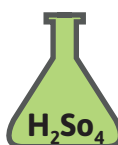
BOX AND LID
PP



BATTERY WEIGHT
42,5 Kg



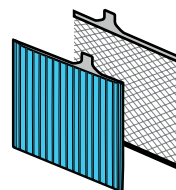
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 11,5l



FLAMES ARRESTOR
Placed in the Lid



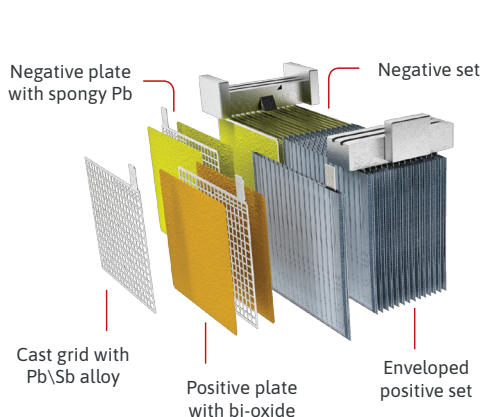
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-170A-HDT	170	1140	12	1 standard	B	B3	+ right	7x3=21

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840270
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BOX AND LID
PP



BATTERY WEIGHT
42,5 Kg



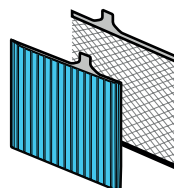
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 11,5l



FLAMES ARRESTOR
Placed in the Lid



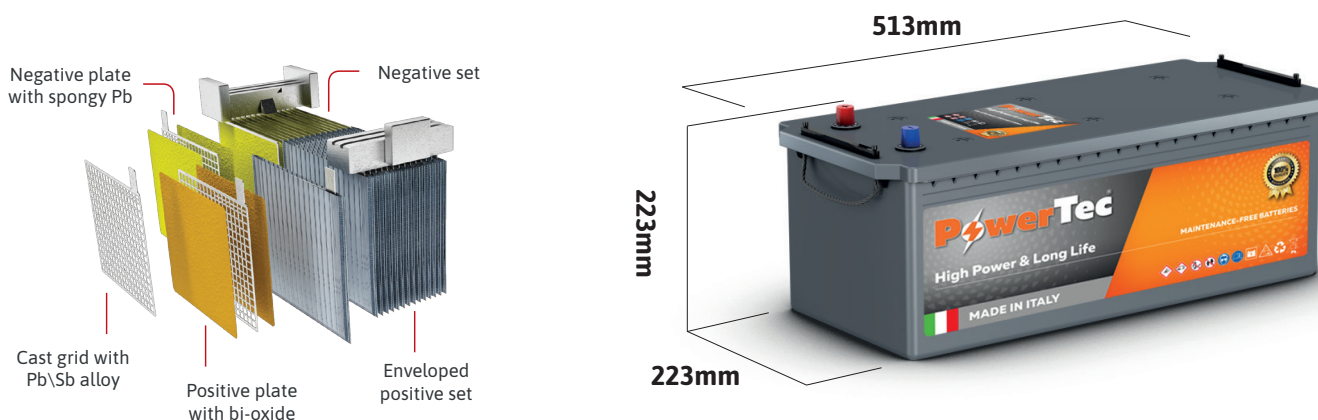
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-180A-HDT(L)	180	1150	12	1 standard	FLAT LID	B0	+ left	7x3=21

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck SEALED Series with centralized degassing, has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design.

Classification EN50342-1	W2	C2	V3	E2	Power Tec EAN Bar Code	7640291840287
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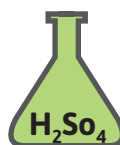
BOX AND LID
PP



BATTERY WEIGHT
43,0 Kg



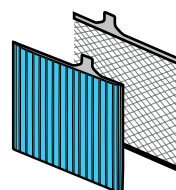
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 11,0l



FLAMES ARRESTOR
Placed in the Lid



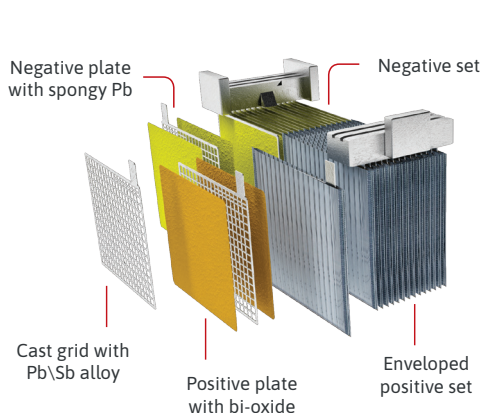
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-180B-HDT(L)	180	1140	12	1 standard	B	B0	+ left	7x3=21

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

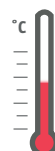
Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840294
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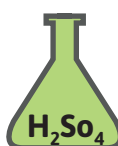
BOX AND LID
PP



BATTERY WEIGHT
43,0 Kg



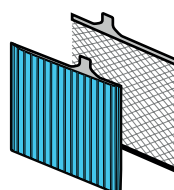
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 11,0l



FLAMES ARRESTOR
Placed in the Lid



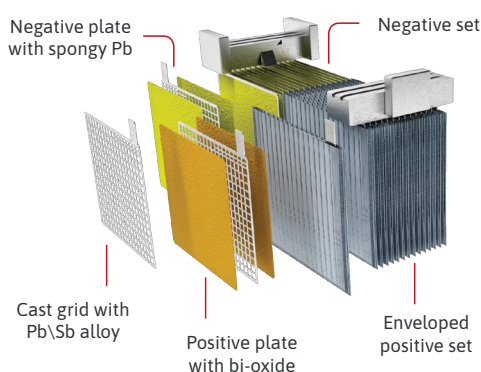
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-185A-HDT(L)	185	1200	12	1 standard	B	B0	+ left	7x3=21

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840317
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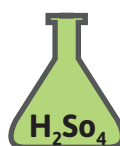
BOX AND LID
PP



BATTERY WEIGHT
45,5 Kg



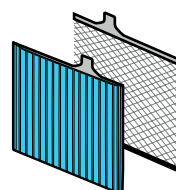
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28 +/- 0,01g/ml
Approximate Volume 10,9l



FLAMES ARRESTOR
Placed in the Lid



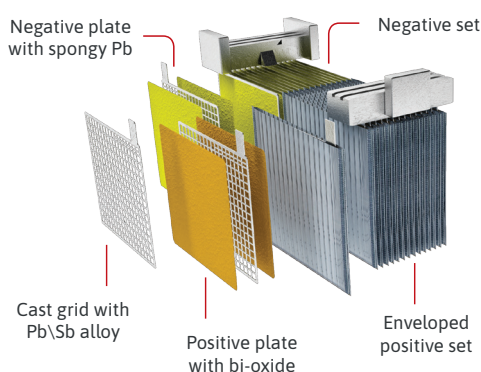
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-185A-HDT	185	1200	12	1 standard	B	B3	+ right	7x3=21

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

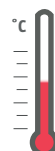
Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840300
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BOX AND LID
PP



BATTERY WEIGHT
45,5 Kg



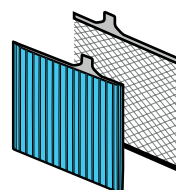
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 10,9l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



Kyoto Japan Tire (International) S.A, Geneva - Switzerland
Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
Email: sales@kyotojap.com



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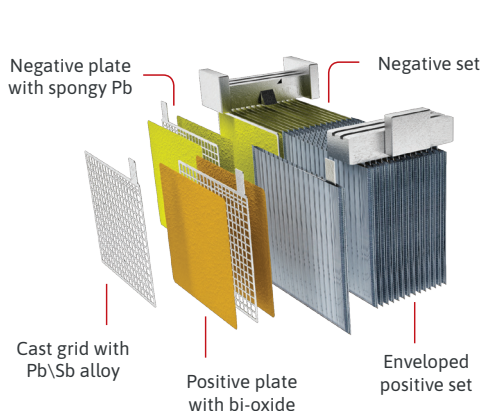
www.kyotojap.com

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-200A-HDT(L)	200	1200	12	1 standard	B	B0	+ left	7x3=21

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

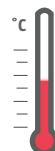
Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640159887300
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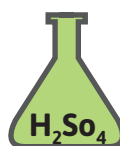
BOX AND LID
PP



BATTERY WEIGHT
46,0 Kg



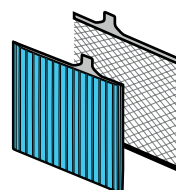
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28 +/- 0,01g/ml
Approximate Volume 11,0l



FLAMES ARRESTOR
Placed in the Lid



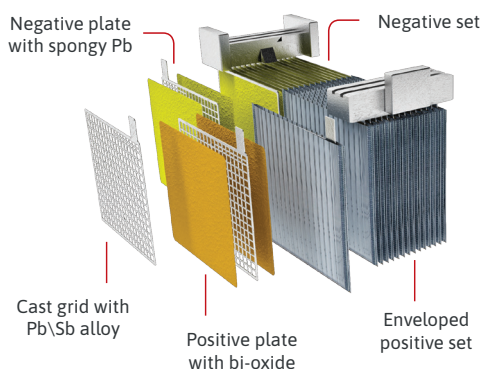
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-210A-HDT(L)	210	1250	12	1 standard	C	B0	+ left	6x3=18

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840324
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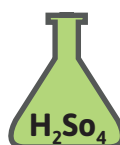
BOX AND LID
PP



BATTERY WEIGHT
56,5 Kg



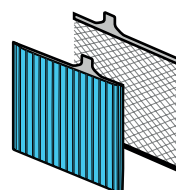
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 15,5l



FLAMES ARRESTOR
Placed in the Lid



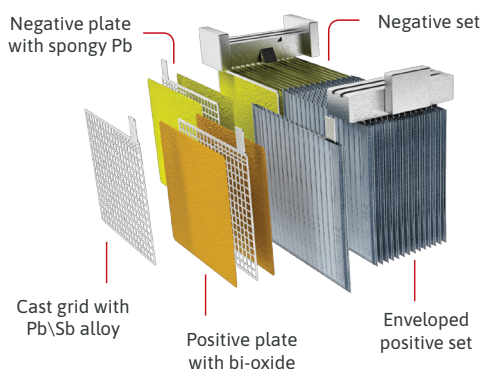
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-220A-HDT(L)	220	1250	12	1 standard	FLAT LID	B0	+ left	6x3=18

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck SEALED Series with centralized degassing, has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design.

Classification EN50342-1	W2	C2	V3	E2	Power Tec EAN Bar Code	7640291840331
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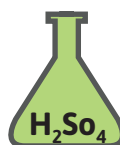
BOX AND LID
PP



BATTERY WEIGHT
56,5 Kg



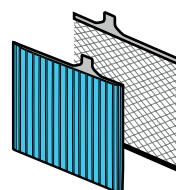
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 14,7l



FLAMES ARRESTOR
Placed in the Lid

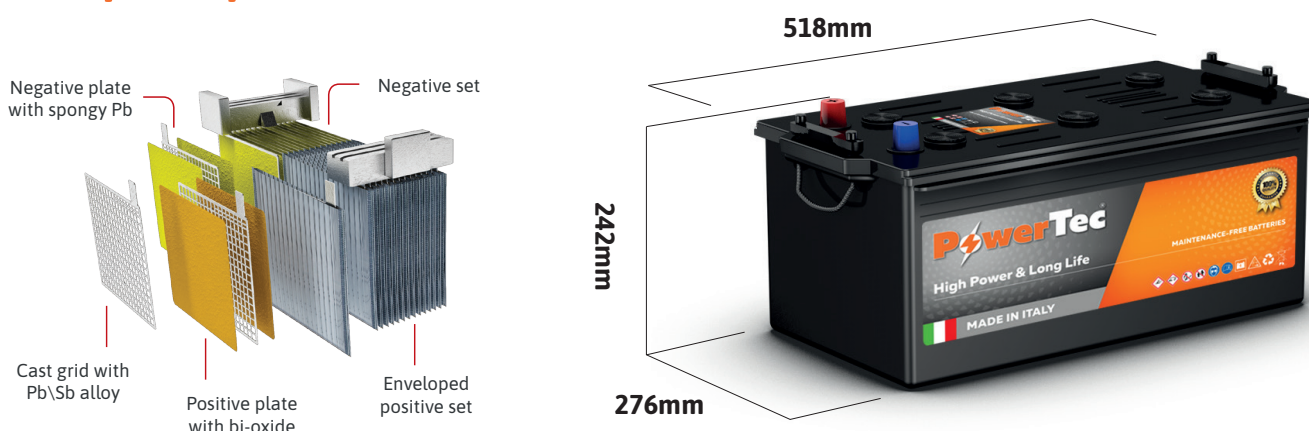


PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY								
Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-220B-HDT(L)	220	1400	12	1 standard	C	B0	+ left	6x3=18

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

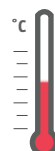
Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840355
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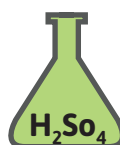
BOX AND LID
PP



BATTERY WEIGHT
58,5 Kg



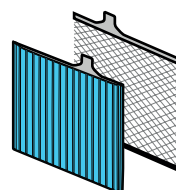
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 14,7l



FLAMES ARRESTOR
Placed in the Lid



PLATES
Cast grids Pb/Sb alloy



Kyoto Japan Tire (International) S.A, Geneva - Switzerland
Kyoto Japan Tire Corporation Ltd., Tokyo - Japan
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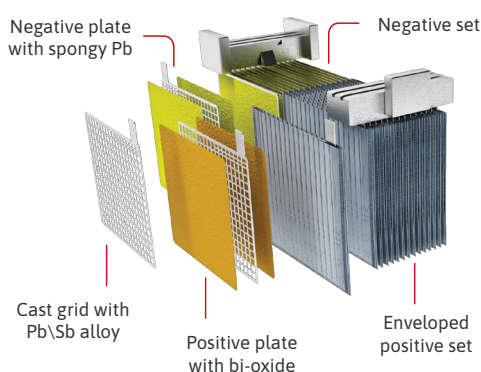
www.kyotojap.com

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-220B-HDT	220	1400	12	1 standard	C	B0	+ right	6x3=18

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840348
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BOX AND LID
PP



BATTERY WEIGHT
58,5 Kg



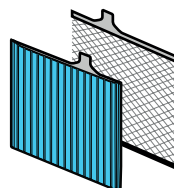
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 14,7l



FLAMES ARRESTOR
Placed in the Lid



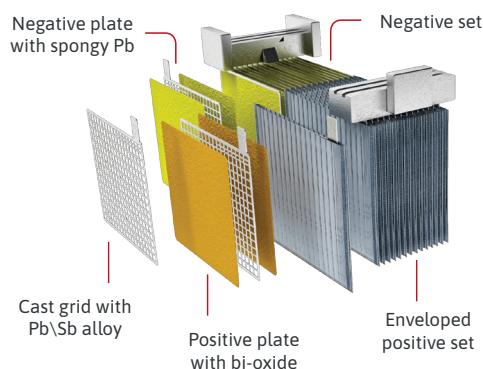
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-225A-HDT(L)	225	1275	12	1 standard	FLAT LID	B0	+ left	6x3=18

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck SEALED Series with centralized degassing, has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design.

Classification EN50342-1	W2	C2	V3	E2	Power Tec EAN Bar Code	7640291840362
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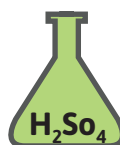
BOX AND LID
PP



BATTERY WEIGHT
56,75 Kg



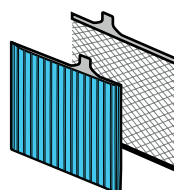
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 14,7l



FLAMES ARRESTOR
Placed in the Lid



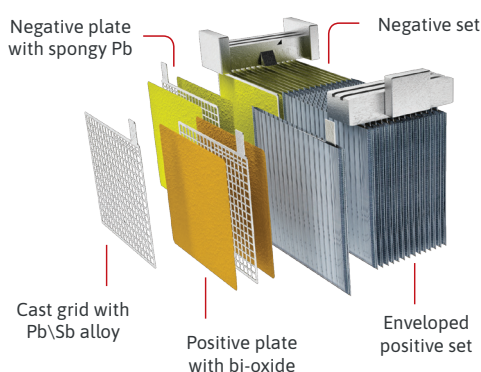
PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE FREE FLOODED HEAVY DUTY BATTERY

Power tec Model	Capacity	Cold Cranking	Voltage	Terminal	Box	Bottom holds	Layout (Polarity when viewed from the front)	Per Pallet
	Ah 20h	A (EN)	V	Conical				
PTB-240A-HDT(L)	240	1400	12	1 standard	C	B0	+ left	6x3=18

Heavy Duty Truck Series



TECHNICAL CHARACTERISTICS

The Power Tec Heavy Duty Truck Series has been especially developed for heavy goods transport, with excellent value for money. The technology used is the extra-thick cast grids in Pb/Se alloy, meaning that water consumption is significantly reduced and batteries are maintenance-free throughout their lives. The separator is a HIGH-PERFORMANCE polyethylene bag, meaning that the degree of reliability of internal piercing and vibration resistance take the batteries into the HEAVY DUTY category. Excellent charge acceptance along with high resistance to corrosion of plates, making for excellent electric performance thanks to the unique grid design. The range also includes specific battery models for agricultural and earth-moving machines, making coverage 100% of circulating industrial vehicles.

Classification EN50342-1	W2	C2	V2	E1	Power Tec EAN Bar Code	7640291840379
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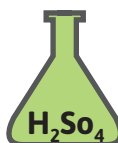
BOX AND LID
PP



BATTERY WEIGHT
59,0 Kg



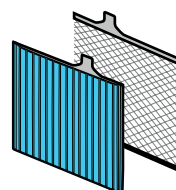
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 15,0l



FLAMES ARRESTOR
Placed in the Lid

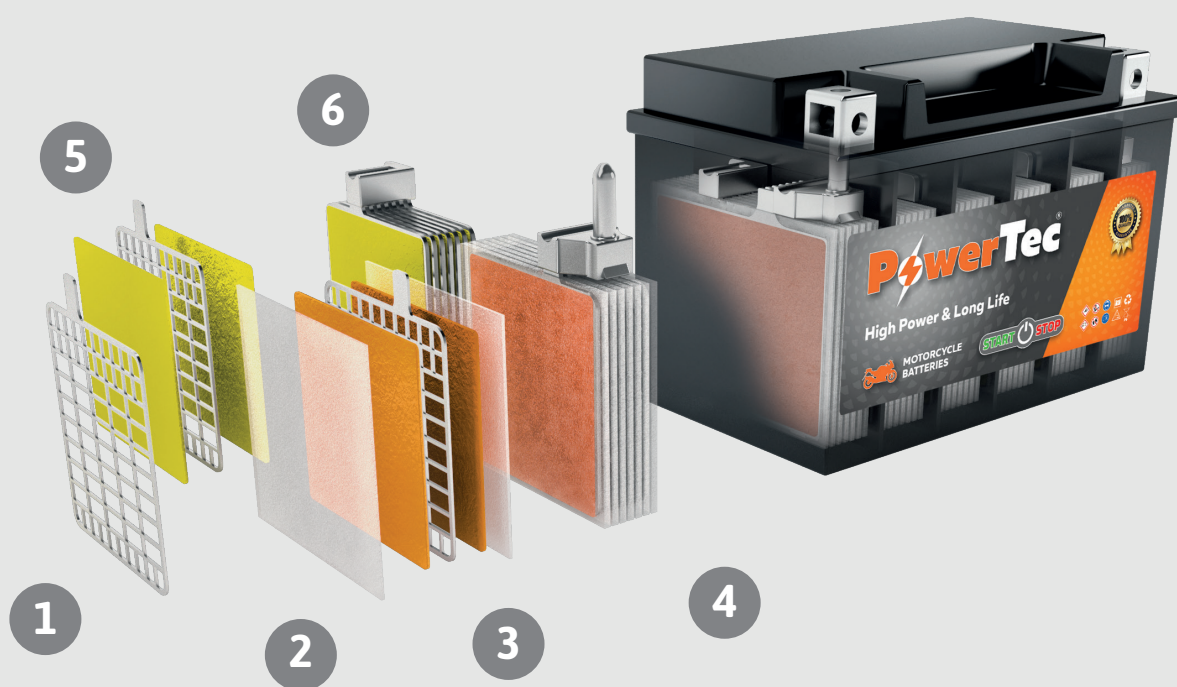


PLATES
Cast grids Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

AGM Motorcycle Series

7.



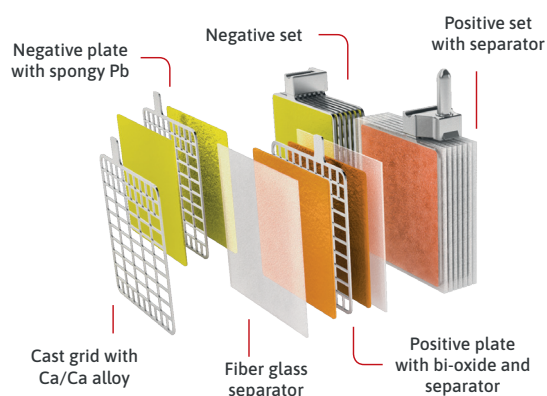
- 1 - Cast grid with Ca/Ca alloy
- 2 - AGM separator
- 3 - Positive plate with bi-oxide and separator
- 4 - Positive set with separator
- 5 - Negative plate with spongy Pb
- 6 - Negative set



PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTX4L-BS-AGM	3	50	12	113	70	85	G2	+ right	8

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291840973
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TECHNICAL CHARACTERISTICS

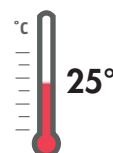
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



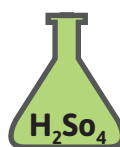
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 1,14 Kg
Battery with acid 1,44 Kg



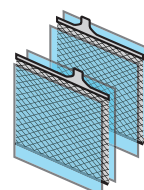
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,18l



FLAMES ARRESTOR
Placed in the Lid

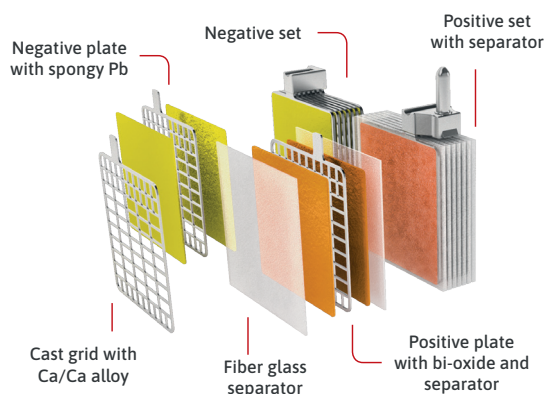


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTX5L-BS-AGM	4	70	12	113	70	105	G2	+ right	8

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291840980
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TECHNICAL CHARACTERISTICS

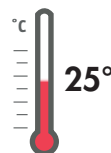
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



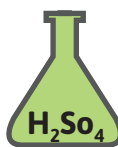
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 1,48 Kg
Battery with acid 1,86 Kg



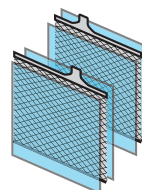
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,24l



FLAMES ARRESTOR
Placed in the Lid

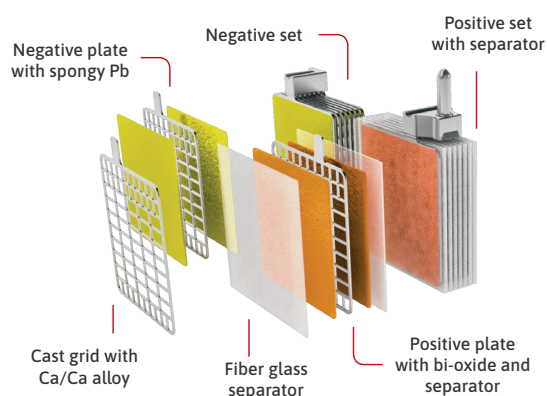


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTX7L-BS-AGM	6	85	12	113	70	130	G2	+ right	8

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291840997
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TECHNICAL CHARACTERISTICS

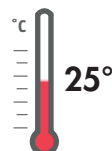
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



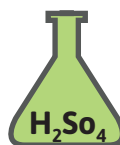
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 1,85 Kg
Battery with acid 2,39 Kg



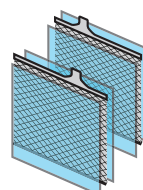
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,33l



FLAMES ARRESTOR
Placed in the Lid

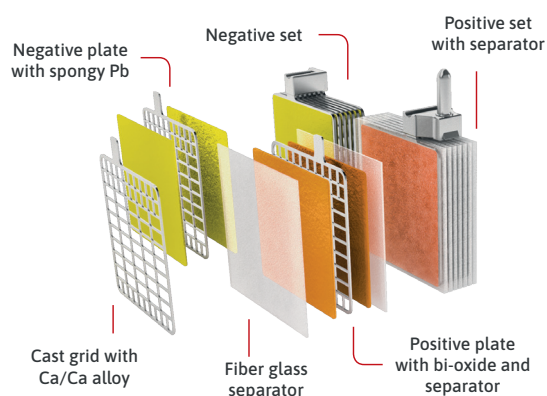


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTX7A-BS-AGM	6	90	12	150	87	93	G3	+ left	6

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841000
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TECHNICAL CHARACTERISTICS

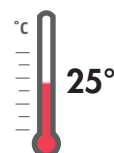
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



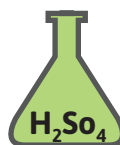
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 1,87 Kg
Battery with acid 2,4 Kg



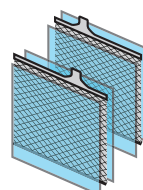
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,33l



FLAMES ARRESTOR
Placed in the Lid

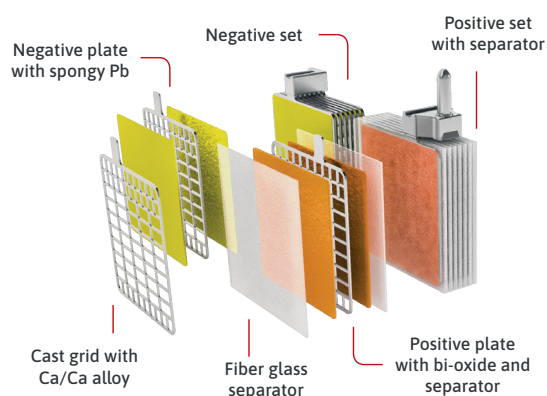


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTZ7S-BS-AGM	6	80	12	113	70	105	G2	+ right	8

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841017
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TECHNICAL CHARACTERISTICS

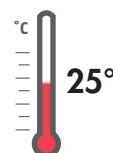
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



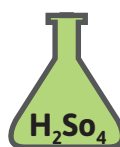
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 1,56 Kg
Battery with acid 1,93 Kg



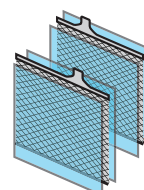
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,33l



FLAMES ARRESTOR
Placed in the Lid

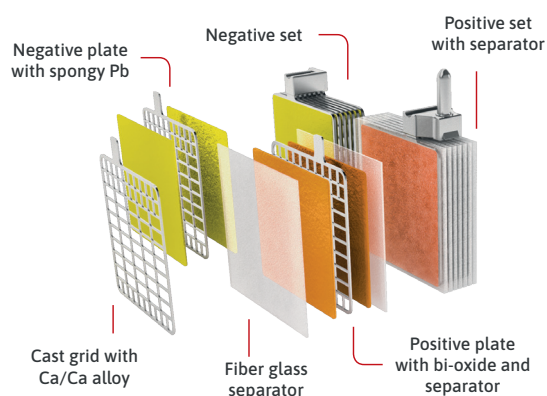


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YT7B-BS-AGM	6,5	80	12	150	65	93	G2	+ left	6

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841024
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TECHNICAL CHARACTERISTICS

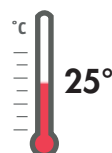
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



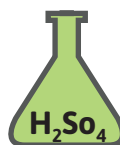
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 1,68 Kg
Battery with acid 2,16 Kg



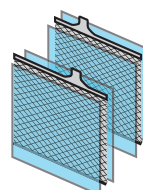
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,3l



FLAMES ARRESTOR
Placed in the Lid

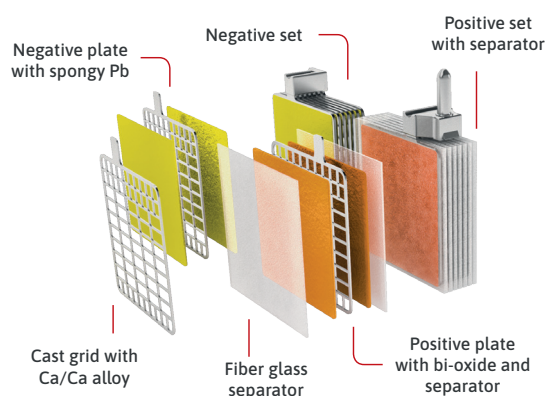


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YT9B-BS-AGM	8	100	12	150	65	105	G13	+ left	6

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841031
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TECHNICAL CHARACTERISTICS

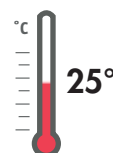
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



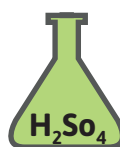
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 2,05 Kg
Battery with acid 2,65 Kg



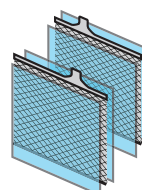
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,4l



FLAMES ARRESTOR
Placed in the Lid

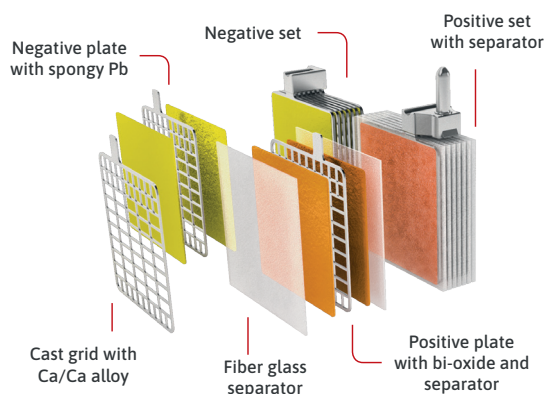


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTX9-BS-AGM	8	120	12	150	87	105	G3	+ left	6

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841048
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TECHNICAL CHARACTERISTICS

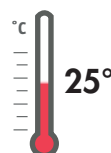
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



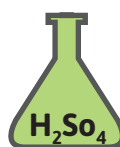
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 2,21 Kg
Battery with acid 2,85 Kg



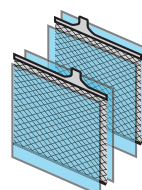
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,4l



FLAMES ARRESTOR
Placed in the Lid

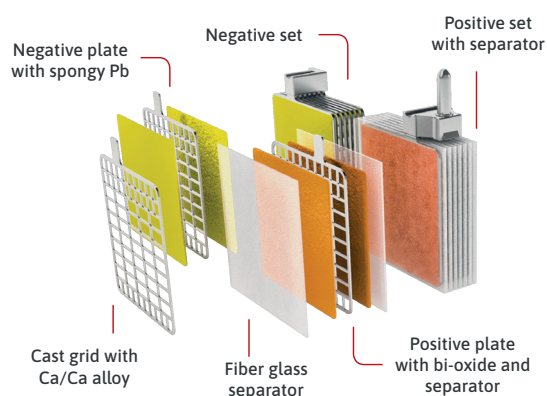


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTZ10S-BS-AGM	8,6	130	12	150	87	93	G13	+ left	6

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841055
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TECHNICAL CHARACTERISTICS

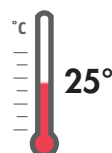
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



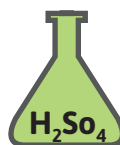
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 2,57 Kg
Battery with acid 3,2 Kg



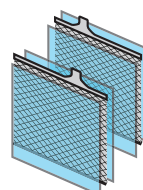
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,4l



FLAMES ARRESTOR
Placed in the Lid

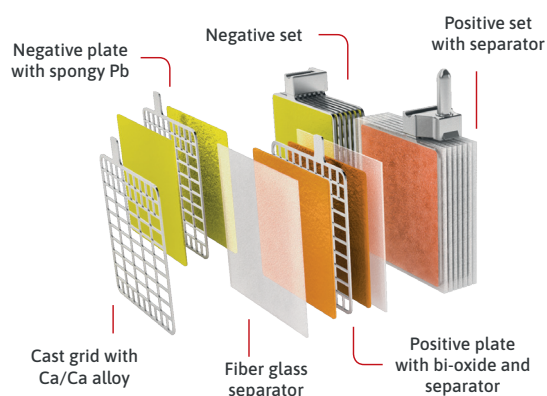


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YT9A-BS	9	130	12	135	75	139	G1	+ left	6

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841062
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TECHNICAL CHARACTERISTICS

Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



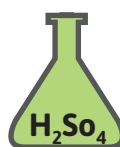
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 1,85 Kg
Battery with acid 2,43 Kg



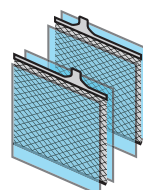
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,56l



FLAMES ARRESTOR
Placed in the Lid

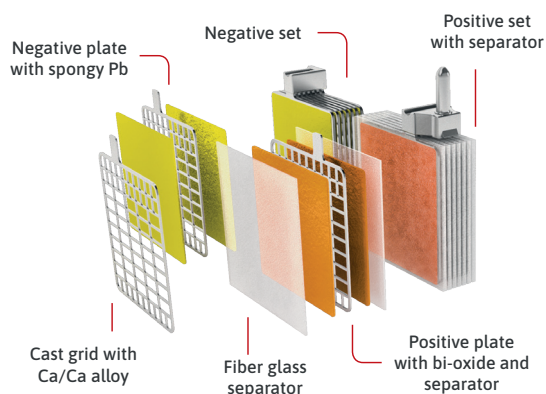


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YT12A-BS-AGM	9,5	120	12	150	87	105	G3	+ left	6

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841079
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TECHNICAL CHARACTERISTICS

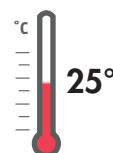
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



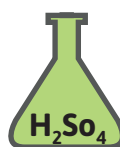
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 2,31 Kg
Battery with acid 2,95 Kg



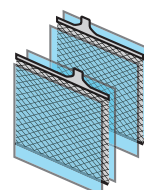
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,5l



FLAMES ARRESTOR
Placed in the Lid

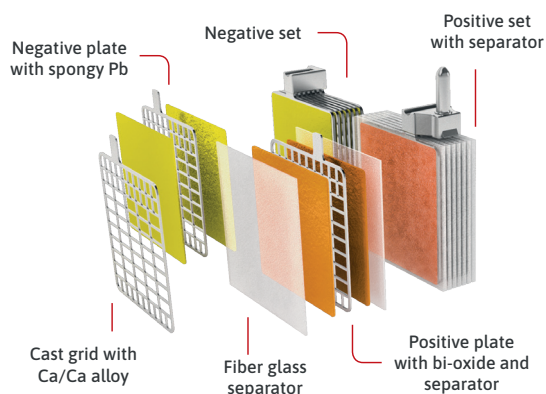


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YT12B-BS-AGM	10	125	12	150	69	130	G2	+ left	6

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841086
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TECHNICAL CHARACTERISTICS

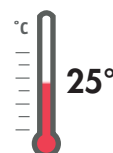
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



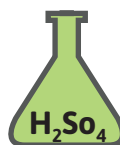
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 2,44 Kg
Battery with acid 3,19 Kg



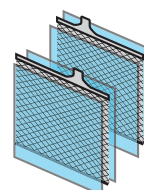
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,5l



FLAMES ARRESTOR
Placed in the Lid

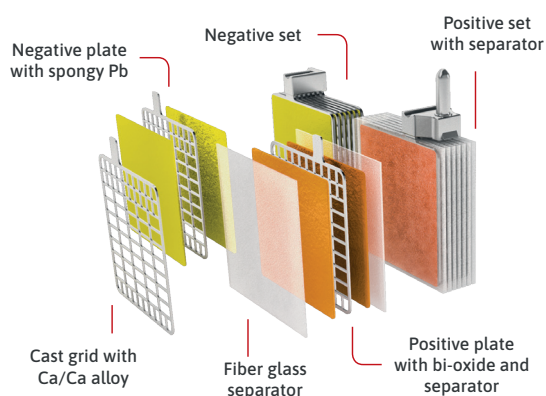


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTX12-BS-AGM	10	180	12	150	87	130	G3	+ left	6

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841093
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TECHNICAL CHARACTERISTICS

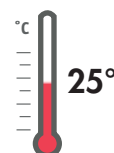
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



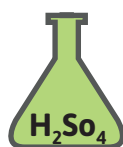
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 3,00 Kg
Battery with acid 3,86 Kg



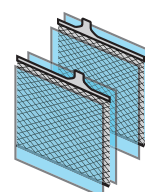
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,6l



FLAMES ARRESTOR
Placed in the Lid

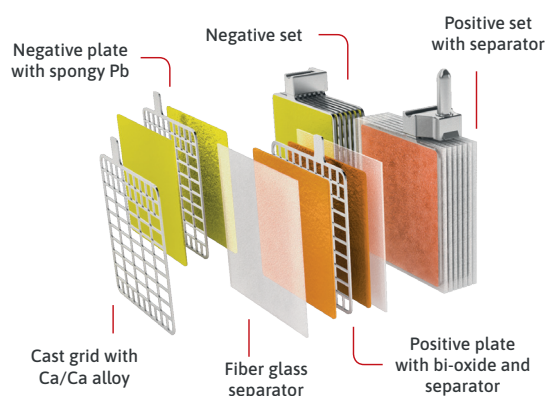


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTZ14S-BS-AGM	12	180	12	150	87	110	G13	+ left	6

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841109
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TECHNICAL CHARACTERISTICS

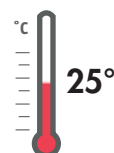
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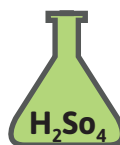
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 3,04 Kg
Battery with acid 3,92 Kg



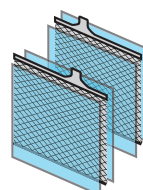
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,4l



FLAMES ARRESTOR
Placed in the Lid

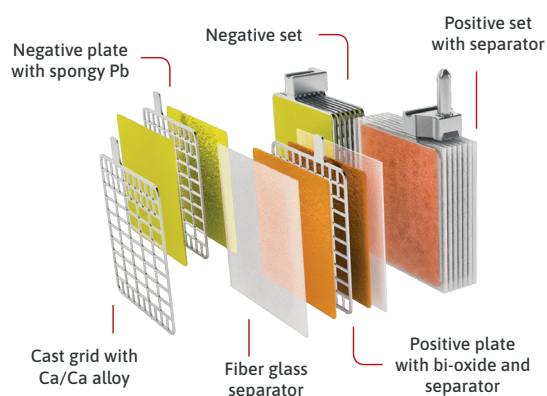


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTX14-BS-AGM	12	200	12	150	87	145	G3	+ left	6

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841116
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TECHNICAL CHARACTERISTICS

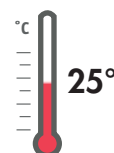
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



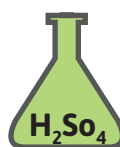
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 3,43 Kg
Battery with acid 4,4 Kg



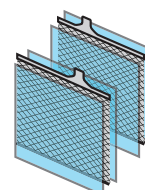
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,69l



FLAMES ARRESTOR
Placed in the Lid

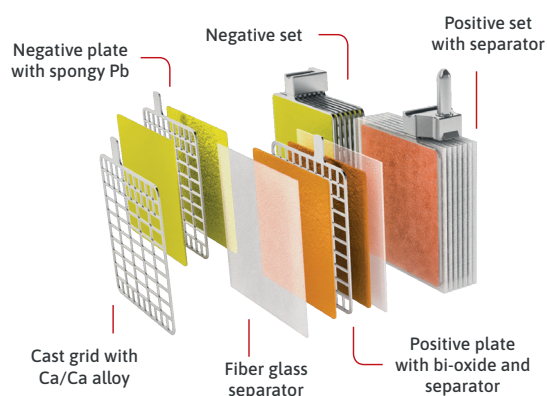


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTX14HL-BS-AGM	12	160	12	135	87	165	G2	+ right	4

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841123
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TECHNICAL CHARACTERISTICS

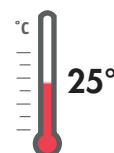
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



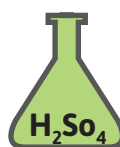
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 3,22 Kg
Battery with acid 4,22 Kg



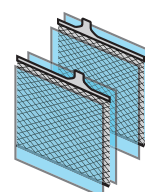
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,6l



FLAMES ARRESTOR
Placed in the Lid

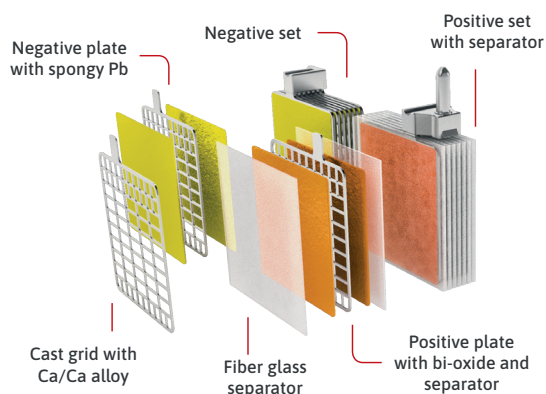


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTX16-BS-AGM	14	210	12	150	87	161	G3	+ left	4

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841130
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TECHNICAL CHARACTERISTICS

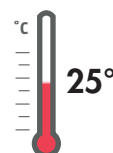
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



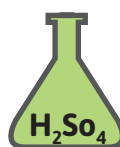
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 3,85 Kg
Battery with acid 4,93 Kg



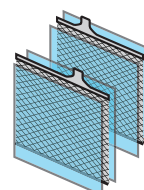
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,78l



FLAMES ARRESTOR
Placed in the Lid

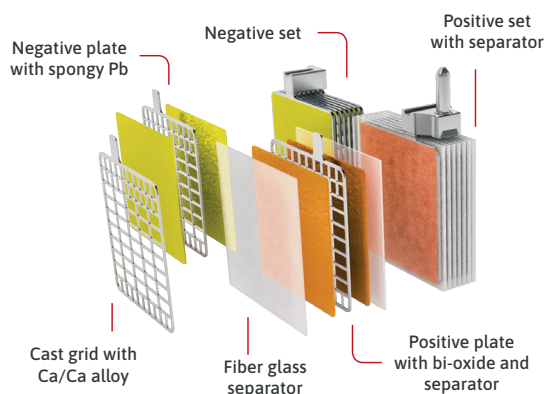


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTX20CH-BS-AGM	14	210	12	150	87	161	G3	+ left	4

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841147
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TECHNICAL CHARACTERISTICS

Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



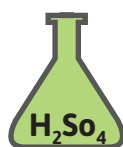
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 3,85 Kg
Battery with acid 4,93 Kg



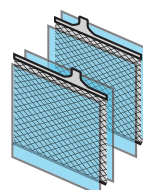
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,78l



FLAMES ARRESTOR
Placed in the Lid

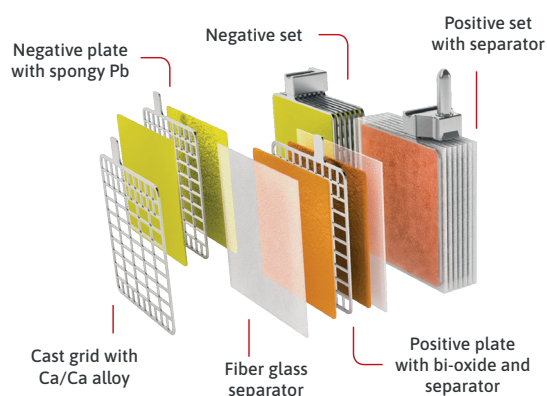


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTX20L-BS-AGM	18	260	12	175	87	155	G3	+ right	3

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841154
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TECHNICAL CHARACTERISTICS

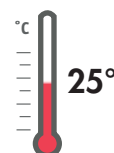
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



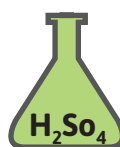
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 4,57 Kg
Battery with acid 5,87 Kg



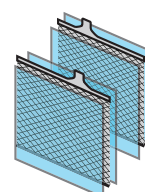
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,93l



FLAMES ARRESTOR
Placed in the Lid

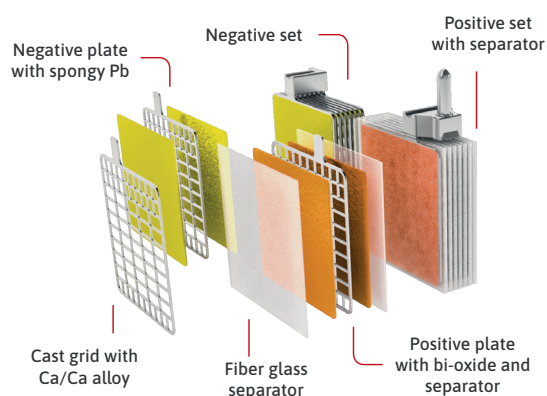


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM FACTORY ACTIVATED BATTERY									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-BMW-AGM	19	220	12	181	77	167	B10	+ left	4

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841161
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TECHNICAL CHARACTERISTICS

Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



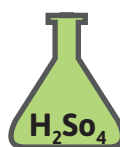
BOX AND LID
PP



BATTERY WEIGHT
Battery with acid 6,08 Kg



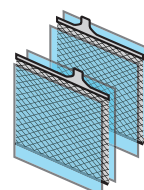
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,4l



FLAMES ARRESTOR
Placed in the Lid

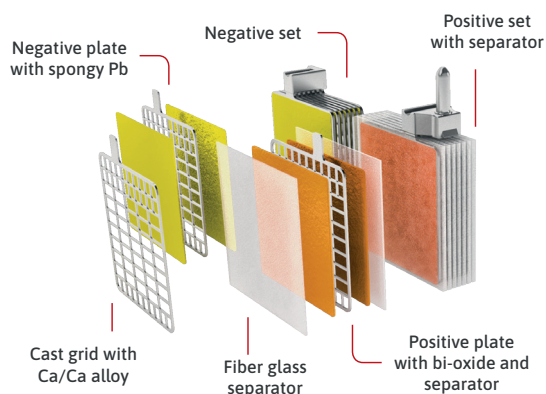


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC MAINTENANCE-FREE MOTOCYCLE AGM DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YTX24HL-BS-AGM	24	290	12	205	87	162	G2	+ right	3

AGM Motorcycle Series



Power Tec EAN Bar Code	7640291841178
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TECHNICAL CHARACTERISTICS

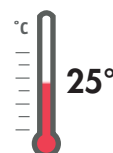
Power Tec AGM Motorcycle Series batteries use CA/CA technologies. The fiber glass separators (AGM) increase the life of the batteries, limiting the problems due to high vibrations present in motorcycles. This system uses a capillary action to enable the recombination of gas, thereby limiting leakage of oxygen and hydrogen. The little gas that cannot be recombined, is regulated by the VRLA valves on the caps. The package contains acid for each the battery.



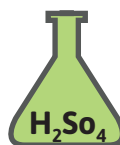
BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 5,35 Kg
Battery with acid 7,03 Kg



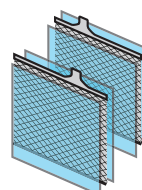
TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,99l



FLAMES ARRESTOR
Placed in the Lid

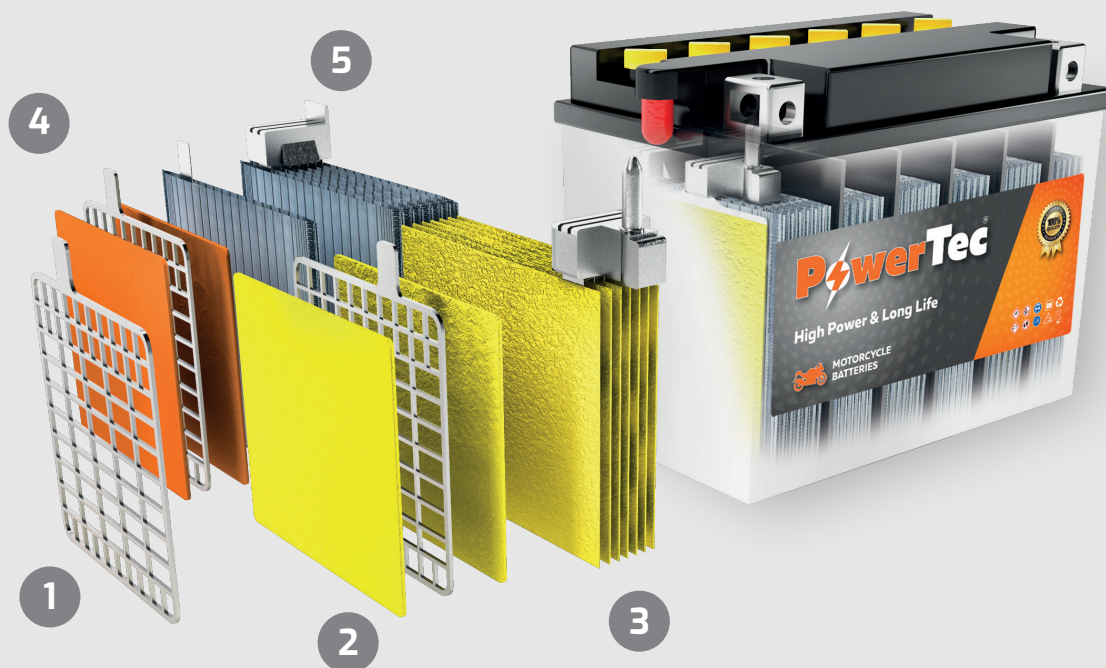


PLATES
Casted Ca/Ca Alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

Motorcycle Series

8.

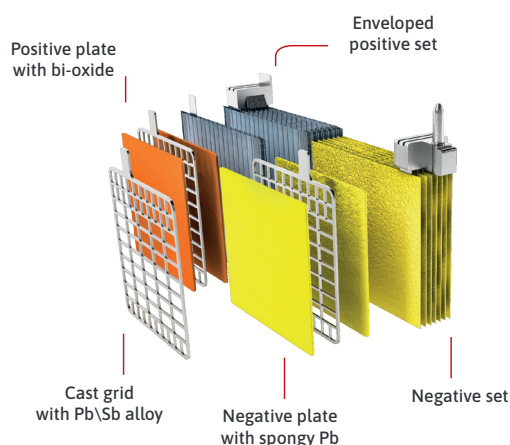


- 1 - Cast grid with Pb/Sb alloy
- 2 - Negative plate with spongy Pb
- 3 - Negative set
- 4 - Positive plate with bi-oxide
- 5 - Enveloped positive set

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB3L-A	3	30	12	98	56	110	G1	+ right	10

Motorcycle Series



Power Tec EAN Bar Code	7640291841185
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



BOX AND LID
PP



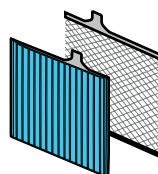
BATTERY WEIGHT
Dry Net Battery 0,88 Kg
Battery with acid 1,3 Kg



TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,3l

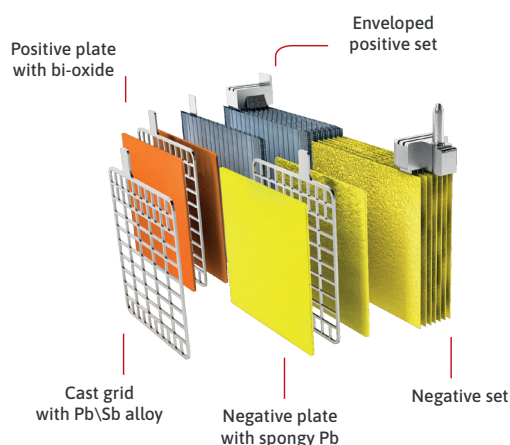


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB4L-B	4	45	12	120	70	92	G3	+ right	8

Motorcycle Series



Power Tec EAN Bar Code	7640291841192
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 1,14 Kg
Battery with acid 1,62 Kg

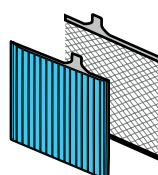


25°

TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,3l

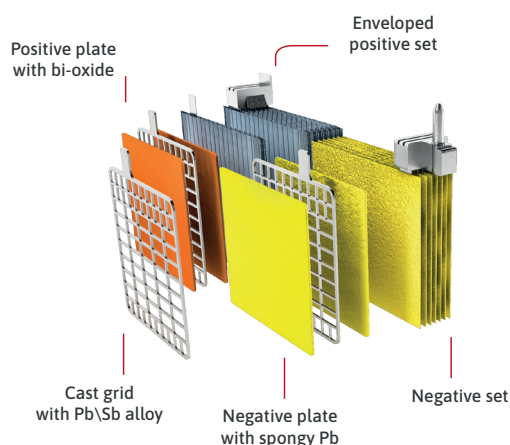


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB5L-B	5	60	12	120	60	130	G1	+ right	8

Motorcycle Series



Power Tec EAN Bar Code	7640291841208
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



BOX AND LID
PP



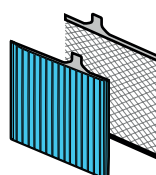
BATTERY WEIGHT
Dry Net Battery 1,44 Kg
Battery with acid 2,06 Kg



TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,36l

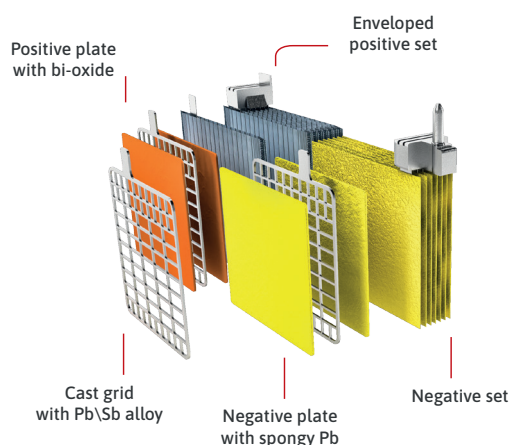


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB7-A	8	100	12	135	75	133	G1	+ left	6

Motorcycle Series



Power Tec EAN Bar Code	7640291841215
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



BOX AND LID
PP



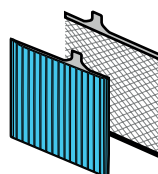
BATTERY WEIGHT
Dry Net Battery 1,95 Kg
Battery with acid 2,8 Kg



TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,6l

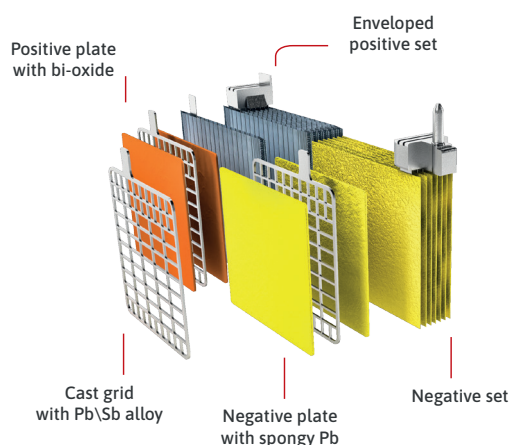


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB7L-B2	8	100	12	135	75	133	G1	+ right	6

Motorcycle Series



Power Tec EAN Bar Code	7640291841222
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



BOX AND LID
PP



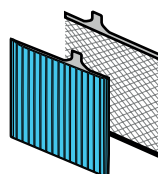
BATTERY WEIGHT
Dry Net Battery 1,95 Kg
Battery with acid 2,8 Kg



TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,6l

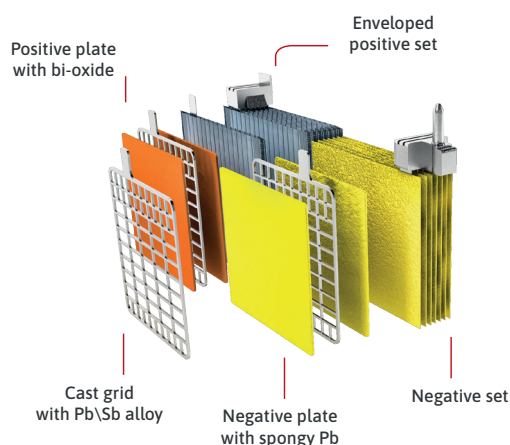


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB9L-A2	9	115	12	135	75	139	G3	+ right	6

Motorcycle Series



Power Tec EAN Bar Code	7640291841239
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 2,25 Kg
Battery with acid 3,2 Kg

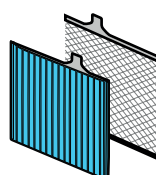


25°

TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 1,2l

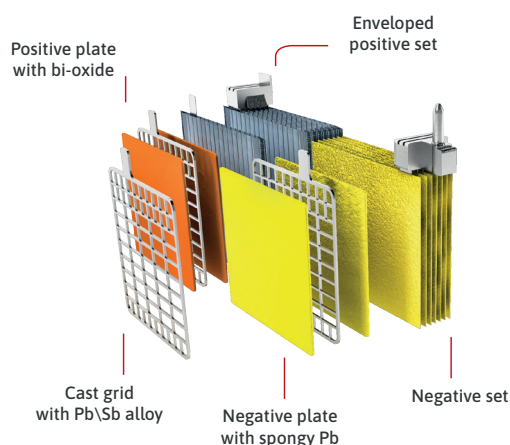


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB10L-A2	11	130	12	135	90	145	G3	+ right	6

Motorcycle Series



Power Tec EAN Bar Code	7640291841253
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



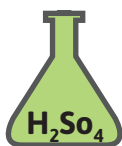
BOX AND LID
PP



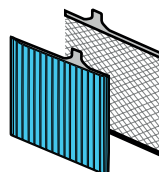
BATTERY WEIGHT
Dry Net Battery 2,62 Kg
Battery with acid 3,65 Kg



TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,8l

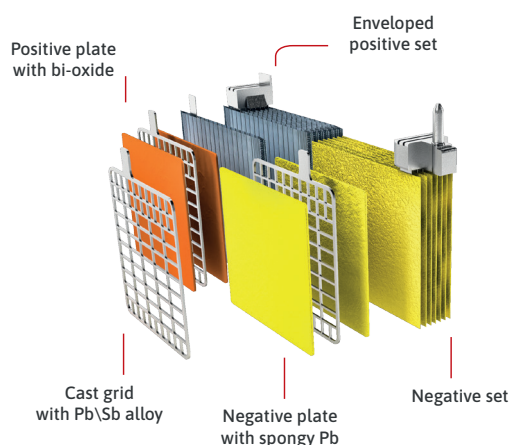


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB10L-B	11	130	12	135	90	145	G1	+ right	6

Motorcycle Series



Power Tec EAN Bar Code	7640291841246
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



BOX AND LID
PP



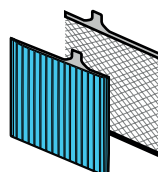
BATTERY WEIGHT
Dry Net Battery 2,62 Kg
Battery with acid 3,65 Kg



TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,8l

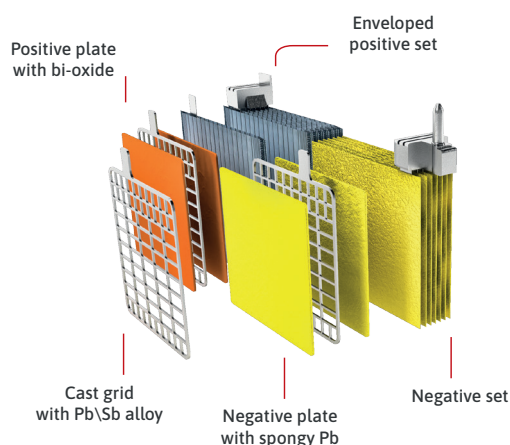


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB12A-A	12	155	12	134	80	160	G1	+ left	6

Motorcycle Series



Power Tec EAN Bar Code	7640291841260
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 3,03 Kg
Battery with acid 4,06 Kg

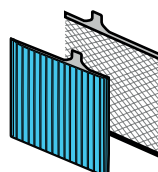


25°

TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,8l

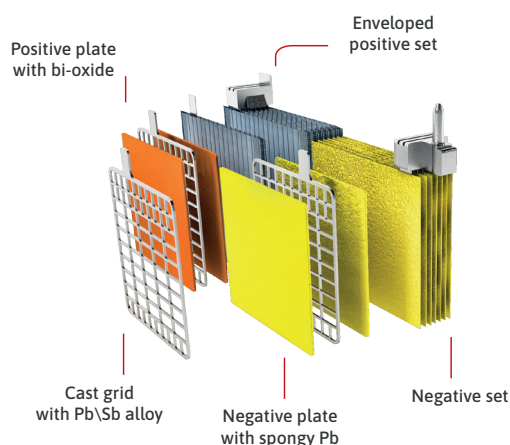


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB12AL-A2	12	155	12	134	80	160	G3	+ right	6

Motorcycle Series



Power Tec EAN Bar Code	7640291841277
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 3,03 Kg
Battery with acid 4,06 Kg

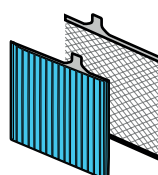


25°

TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,8l

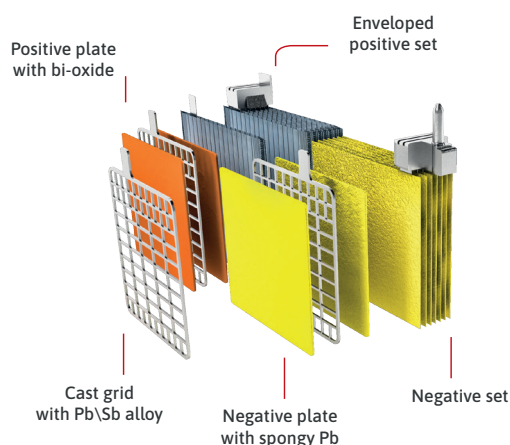


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB14L-A2	14	170	12	134	89	166	G3	+ right	6

Motorcycle Series



Power Tec EAN Bar Code	7640291841284
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



BOX AND LID
PP



BATTERY WEIGHT
Dry Net Battery 3,16 Kg
Battery with acid 4,38 Kg

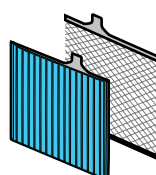


25°

TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,9l

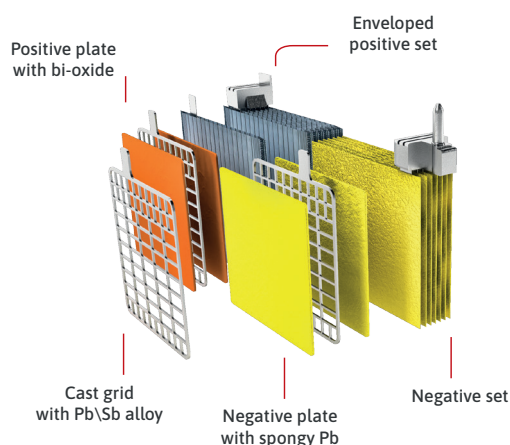


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB14-A2	14	170	12	134	89	166	G3	+ left	4

Motorcycle Series



Power Tec EAN Bar Code	7640291841291
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



BOX AND LID
PP



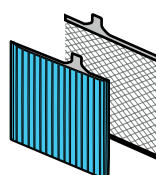
BATTERY WEIGHT
Dry Net Battery 3,16 Kg
Battery with acid 4,38 Kg



TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 0,9l

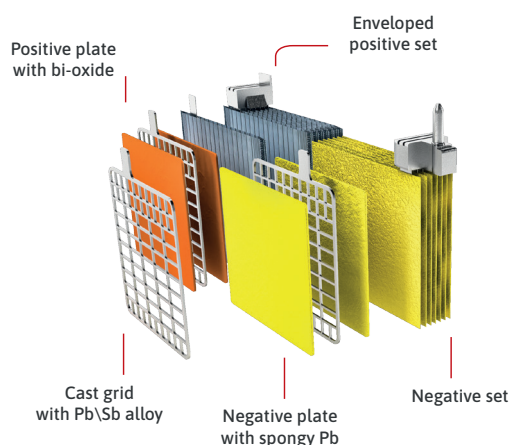


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB16AL-A2	16	190	12	205	70	162	G5	+ right	4

Motorcycle Series



Power Tec EAN Bar Code

7640291841307

TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



BOX AND LID
PP



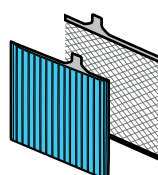
BATTERY WEIGHT
Dry Net Battery 4,10 Kg
Battery with acid 6,02 Kg



TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 1,1l

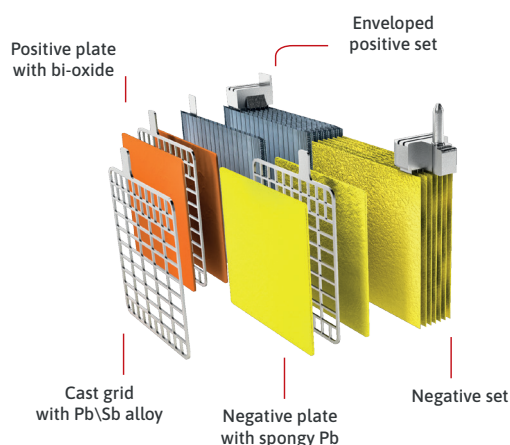


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB18L-A	18	200	12	180	90	162	G8	+ right	4

Motorcycle Series



Power Tec EAN Bar Code	7640291841314
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



BOX AND LID
PP



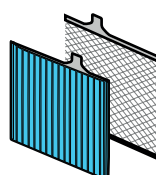
BATTERY WEIGHT
Dry Net Battery 3,90 Kg
Battery with acid 5,82 Kg



TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 1,2l

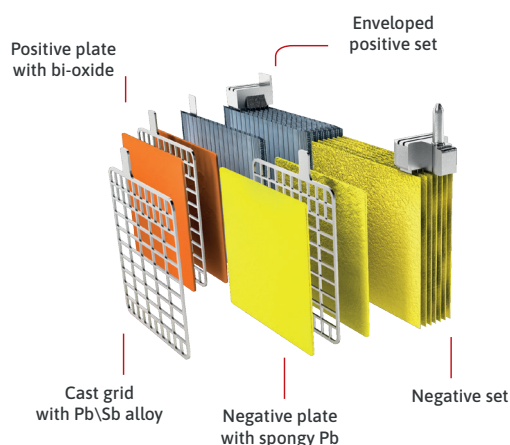


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-YB16-B	19	230	12	175	100	155	G3	+ left	4

Motorcycle Series



Power Tec EAN Bar Code	7640291841321
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



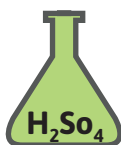
BOX AND LID
PP



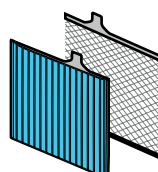
BATTERY WEIGHT
Dry Net Battery 4,50 Kg
Battery with acid 6,42 Kg



TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 1,2l

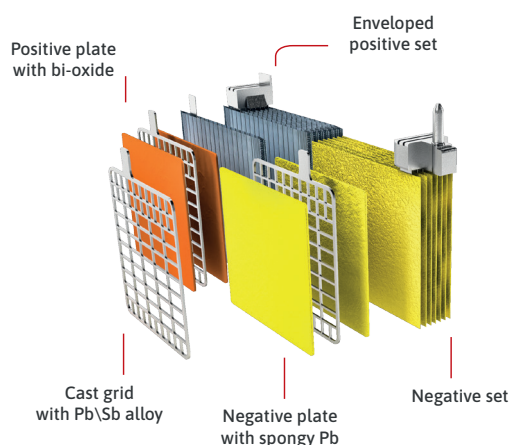


PLATES
Cast grids in Pb/Sb alloy

PowerTec Series of Batteries are Manufactured & Marketed by Kyoto Japan Group

POWER TEC LOW MAINTENANCE MOTOCYCLE DRY-CHARGED BATTERY (Separate acid pack included)									
PowerTec Model	Capacity	Cold Cranking	Voltage	Dimensions (mm)			Terminal Type	Layout (Polarity when viewed from the front)	Per Carton
	Ah 20h	A (EN)	V	Length	Width	T. Height			
PTB-Y50-N18L-A	20	250	12	205	90	162	G8	+ right	4

Motorcycle Series



Power Tec EAN Bar Code	7640291841338
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TECHNICAL CHARACTERISTICS

Power Tec Motorcycle Series batteries use Sb/Sb technologies. Designed for good starting performance and good performance on capacity (AH). Equipped with exhaust valve, to allow the venting of the gases generated during the life of the battery. The transparent box facilitates help the electrolyte filling phase. The package contains acid for each the battery.



BOX AND LID
PP



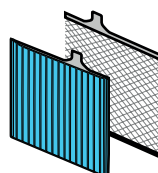
BATTERY WEIGHT
Dry Net Battery 4,35 Kg
Battery with acid 6,27 Kg



TEMPERATURE
All values are referred to 25°



SULPHURIC ACID
Density
1,28+/- 0,01g/ml
Approximate Volume 1,4l



PLATES
Cast grids in Pb/Sb alloy

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