

JAMES[®]

SINCE
1980



Power For Life

ABOUT US

Since our inception as a Battery manufacturer in 1980, James group has become leading manufacturer and supplier of Energy Storage Products. By focusing on efficient operational management and continuous technological innovation we have been able to deliver manufacture sustainable high Quality power products to customers across India. We manufacture standard products and products as per customer's requirements- in Batteries, UPS & Solar Systems.

Keeping eye on future James group is developing new methods and products to give you the maximum output and performance with minimum loss of energy. For we believe energy saved is more power gained. Our customer policy is to provide the correct solution for his need and not just sell him a product. We intend to grow our market share, further diversify our customer base and expand geographically.

Meanwhile we will continue to dedicate our efforts to provide customers with better long lasting, Energy efficient products and services through constant improvement and innovation.

James Battery company has forayed into the retail market and is marketing its products through a national network of branches and channel partners. To ensure total customer satisfaction, James Battery has an exclusive customer service division managed by well-trained personnel. We at James Renewables, Actively work with Emergency power product manufacturers, Solar project developers, E-Vehicle Manufacturer and design products their requirements

James Battery is Certified for ISO - 9001:2008

APPLICATIONS

- HOME UPS
- INVERTER
- RAILWAY
- UPS
- AUTOMOTIVE
- SOLAR



WHAT WE DO

- Industrial Tubular Batteries
- Thick Plate Batteries
- Automotive Batteries
- Solar Tubular Batteries
- Lithium Ferro Phosphate (LiFe Po₄) batteries for Solar, Invertor, Lift, E-Vehicles (Rickshaw & 2 Wheelers), UPS Application.
- Lead Alloying / Purifying (Pure Lead 99.97%, Antimony Alloy, Selenium alloy & Calcium)



MANUFACTURING UNIT



Manufacturing

Overview / Capabilities

Inspired by the vision of its founder and driven by the resolve to bridge the demand-supply gap, **JAMES** Battery was founded in 1980. Within a short span time, James Battery made its mark as a quality player in the secondary power storage industry. Today, It is one of india's leading manufacturers of Batteries

James battery has Three state of art manufacturing units and the entire process is inhouse. Right from Lead Purification / Alloying, Oxide manufacturing, Plates manufacturing to Final Battery Assembly and Charging. We have Manufacturing of **10,000** Batteries per month. Our Factories are spread over a area of 20,000 Square ft. built-up. We have a Total Industrial land of around 3.5 Acres for future Expansion and Growth.

We at James Batteries Maintain Strict Quality Control with focusing and carrying out all the processes in the making of Lead Acid Tubular Batteries, Flat Plate Batteries and Automotive Batteries.

JBL Brand Batteries are procured and used by almost by all UPS and Invertor manufacturers, Educational Institutes, State electricity board, Banks, Government Organisations and Retail consumers. We also make Customized Tubular Batteries and Flat Plate Batteries for Industrial Applications in 2 Volt, 6 Volt & 12 Volt Requirements.

MANUFACTURING FACILITIES



Lead Purification Cattle

We at James Battery purify our lead in house to maintain the quality standards / Parameters.

With a Cattle capacity of 14 metric tonnes, We make pure lead 99.97 %, Antimony Alloy, Selenium alloy & Calcium.

We are well equipped with latest Lab with **M9 - SPECTROMETER** enabling us to maintain the desired quality standards.



Spectro Lab



Lead Oxide Machine

CAPACITY - 7 Tonnes Per Day

Curing Chamber





Automatic Grid Casting Machine



Manual Casting Mould



Automatic Pressure Die Casting Machine



Mixer & Grid Pasting Machine with Oven



Intercell Welding Machine



Battery Heat Sealing Machine



Battery Assembly Line

Two Assembly Lines with average capacity of 400 Batteries per day.



CHARGING Capacity
1000-1200 Batteries
per 72 Hrs.

JUMBO SERIES

OUR
PRODUCTS



JB 50 AH
JB 70 AH

JB 120 AH
JB 135 AH



JB 150 AH



JB 180 AH



IT SERIES



IT 100 AH
IT 120 AH

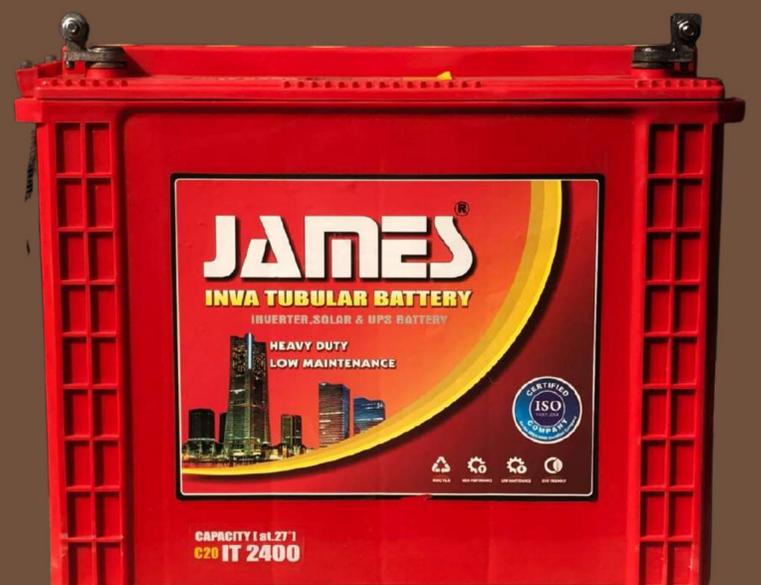


IT 150 AH
IT 180 AH



IT 200 AH
IT 220 AH

IT 240 AH



TECHNICAL SPECIFICATIONS

SR. NO	TUBULAR BATTERIES	CAPACITY	WEIGHT (kg)		DIMENSIONS (MM)		
			DRY	FILLED	LENGTH	WIDTH	HEIGHT
1	12V 50 AH	50 AH	13	21	305	170	225
2	12V 70 AH	70 AH	19	29	400	175	290
3	12V 120 AH	120 AH	30	47	510	220	295
4	12V 150 AH	150 AH	33	56	510	275	295
5	12V 180 AH	180 AH	38	61	510	275	295

SR. NO	IT BATTERIES	CAPACITY	WEIGHT (kg)		DIMENSIONS (MM)		
			DRY	FILLED	LENGTH	WIDTH	HEIGHT
1	12V 100 AH	100 AH	23	34	400	180	290
2	12V 120 AH	120 AH	27	48	500	187	370
3	12V 150 AH	150 AH	33	57	500	187	416
4	12V 180 AH	180 AH	38	61	500	187	416
5	12V 200 AH	200 AH	41	64	500	187	416
6	12V 220 AH	220 AH	45	66	500	187	416
8	12V 250 AH	250 AH	54	73	500	187	416

AUTOMOTIVE SERIES

80 AH

100 AH

120 AH

135 AH

150 AH

180 AH



TECHNICAL SPECIFICATIONS

SR. NO	AUTO BATTERIES	CAPACITY	WEIGHT (kg)		DIMENSIONS (MM)		
			DRY	FILLED	LENGTH	WIDTH	HEIGHT
1	12V 80 AH	80 AH	18	23	305	170	225
2	12V 100 AH	100 AH	20	27	305	170	240
3	12V 120 AH	120 AH	24	33	500	180	240
4	12V 135 AH	135 AH	27	38	510	220	240
5	12V 150 AH	150 AH	30	41	510	220	240
6	12V 180 AH	180 AH	37	47	510	270	240

JAMES[®]

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