

Battery Catalogue



The complete solution of **Power**

About Us

Autolek is recognised worldwide as the brand name of Auto Ignition Ltd., India's leading manufacturer of starter motors, alternators, BLDC motors, and batteries. An IATF 16949:2016 certified company, it is also the largest exporter of high-quality auto electric components from India. Ever since its inception in 1971, we have been continuously adding a bouquet of products and enhancing its processes, systems with contemporary technologies and expectations of discerning demands, having a strong position in auto electrical systems for automotive, off-highway, and electric vehicles with a global presence.

By this we bring forth sheer quality line of Inverter batteries, solar batteries, automotive/tractor batteries, and e-rickshaw batteries. The batteries are manufactured in automated plants and are eco-friendly, thereby minimising waste and living up to the responsibility towards the environment.

The objective of Autolek is to promote products which are ultra-durable having outstanding performance with extra-long life/higher mileage that are accessible to everyone across India. Our distributors and dealers are located at more than 550 locations across India, which makes accessibility and serviceability easier for the end customer. We believe in the fact that rendering satisfaction to customers is a part of our business growth.





VISION

- To maintain market leadership of Starter Motors & Alternators in Tractors and Stationary engines
- To do significant business with OEMs in off-highway and commercial vehicle segment in India
- Enter into a disruptive technology in rotating electrical promising rapid growth



MISSION

- C** Customer delight
- U** Unique product offerings
- S** Stake holder value creation
- T** Technologically advanced and innovative
- O** Operational excellence
- M** Maintain long term association with vendors
- E** Enjoyable workplace
- R** Responsible towards community



VALUE

- | | |
|------------------|-----------------|
| • Customer first | • Innovation |
| • Adaptability | • Quality |
| • Accountability | • Teamwork |
| • Integrity | • Communication |

VISION

MISSION

VALUE

Inverter Batteries

Extra Life with Extra Smile

Inverter Battery Specification Chart							
Autolek Part No.	Type	AH Rating	Dimension in mm			Warranty	Gross Weight in Kg+/- 3%
		@C20	L	W	H		
ABIT1700TT	Tall Tubular	160	505	190	410	36	56
ABIT1900TT	Tall Tubular	180	505	190	410	36	58
ABIT2100TT	Tall Tubular	200	505	190	410	36	59
ABIT2300TT	Tall Tubular	220	505	190	410	36	61

Autolek batteries are manufactured using 99.98% pure lead, which gives them a longer life and a quick charge. The batteries are manufactured with high-porosity polyethylene (PE) envelope separator technology to prevent internal short circuits. Best-grade PP containers for ultra-durability. Autolek batteries have double-sided paste on negative plates for high efficiency and low maintenance.



E-Rickshaw Batteries

Low maintenance - Higher mileage

E-Rickshaw Battery Specification Chart							
Autolek Part No.	Type	AH Rating	Dimension in mm			Warranty	Gross Weight in Kg+/- 3%
		@C20	L	W	H		
ABEV1300F	Flat Plate	120	412	172	275	6	32
ABEV1400T	Tubular	125	412	172	275	12	33
ABEV1500T	Tubular	140	412	172	275	12	35
ABEV1600T	Tubular	150	412	172	283	15	36
ABEV1524T	Tubular	140	395	190	265	24	36
ABEV1724T	Tubular	160	395	190	265	24	38

Autolek batteries have positive grid vibration resistant spines for increased mileage and additional savings. Made with unique, heavy-duty, corrosion-resistant lead alloy for extra life. Autolek batteries have micro-pore woven bags, which allow free electrolyte movement for smooth vehicle operation.



Automotive Batteries

Feel the power of the best

Automotive Battery Specification Chart							
Autolek Part No.	Type	AH Rating	Dimension in mm			Warranty	Gross Weight in Kg+/- 3%
		@C20	L	W	H		
AB750F-R / AB750F-L	Small Body	65	260	173	225	18	16
AB900F-R / AB900F-L	Small Body	80	303	173	225	18	18
AB1000F-R / AB1000F-L	Small Body	85	303	173	225	18	19
AB980FB-R / AB980FB-L	Big Body	88	410	176	234	18	25
AB1100FB-R / AB1100FB-L	Big Body	100	410	176	234	18	27

Autolek batteries are built with a robust, long-lasting design and are ultra-durable. Well-designed positive plate grid structure to provide maximum surface area for high power. Autolek employs fine-pore polyethylene (PE) envelope separators to aid in the free electrolyte movement between the positive and negative plates, resulting in low internal resistance and improved cold cranking ability, allowing the battery to perform better during start-up.



Solar Batteries

Safe clean and renewable energy

Solar Battery Specification Chart							
Autolek Part No.	Type	AH Rating	Dimension in mm			Warranty	Gross Weight in Kg+/- 3%
		@C10	L	W	H		
ABSB1400TT	Tall Tubular	140	505	190	410	36	56
ABSB1600TT	Tall Tubular	160	505	190	410	36	58
ABSB1800TT	Tall Tubular	180	505	190	410	36	59
ABSB2000TT	Tall Tubular	200	505	190	410	36	61

Autolek batteries are designed for deep cycle applications and offer consistent, reliable solar energy storage. Manufactured with high-porosity PE envelope separator technology to prevent internal short circuits and a positive grid spine manufactured using 99.98% pure lead for higher performance. Autolek batteries have double-sided paste on the negative plates for better efficiency and low maintenance.



IGNITING DREAMS FOR
MORE THAN
50 YEARS

AUTO- LEK

A TRUSTED NAME

*Inverter, Solar
Automotive / Tractor &
E-Rickshaw Batteries*



POWER KA BOSS



AUTO IGNITION LTD.

49 KM Milestone, Mathura Road, Prithla - 121102, Distt. Palwal (HR)
Tel: +91-1275-249200 (20 Lines), Fax: +91-1275-262043, Customer Care No.: +91-1275-249236
Email: sales@autolek.com, Website: www.autolek.com