

SUPER HEAVY DUTY

SUPER HEAVY DUTY batteries are a special range of products designed for vehicles with high-power engines and working in difficult terrain. Battery made in hybrid technology guarantees high energy efficiency and high starting current with low self-discharge level. Thanks to its parameters, SHD batteries are used among trucks and buses.

Power

Characteristics:

- hybrid technology;
- · grids with full frames
- large diameters of connections between partitions
 - separators with Glassmat
 - separators with increased thickness
 - special composition of active materials
- · special additive to the electrolyte (which eliminates the formation of dendrites)
 - stabilization of the plates in the cells



Battery code	Capacity [Ah]	Polarity	Starting current EN [A]	Dimensions [mm] Length/Width/Height
R145482G	145 Ah	[+ -]	800	513 x 189 x 223
R180484G	180 Ah	[+ -]	950	513 x 223 x 223
R200484G	200 Ah	[+ -]	1000	513 x 223 x 223
R225486G	225 Ah	[+ -]	1150	518 x 276 x 242

JENOX SUPER HEAVY DUTY Advantages:

- high energy efficiency of the active material
 - increased life cycle
 - high startup current
 - increased 20-hour capacity
 - low self-discharge
 - high resistance to vibrations
- high resistance to perforation of the separator
 - high stability of parameters
 - minimum maintenance requirements





