



# EFB TRUCK

The JENOX EFB TRUCK is a state-of-the-art specialistic battery designed for cargo- and passenger-transport vehicles. This battery was designed specifically for heavy-duty use in trucks and buses with high energy demand, requiring frequent engine starting and travelling for short distances. Thanks to the use of carbon additives in the active mass, and the electrodes based on calcium-tin lead alloys, the JENOX EFB TRUCK presents excellent ability to absorb electric charge-ups, minimised water loss, and increased battery storage life when not in use.

The JENOX EFB TRUCK battery has a modified design which can withstand high temperatures in the engine compartment, and is capable of operating in the most-extreme conditions. The positive plate has been modified and reinforced with a polyester membrane. This prevents degradation of the active mass, which results in a long cycle life compared to conventional batteries.

All these improvements have made the JENOX EFB TRUCK highly suitable for public-transport vehicles and trucks.

Battery code	Capacity [A]	Polarity	Starting current according EN [A]	Dimensions [mm] Length/width/height
R145482S	145Ah	[+ -]	800	513 x 189 x 223
R190484S	190Ah	[+ -]	1000	513 x 223 x 223
R230486S	230Ah	[+ -]	1200	518 x 276 x 242

## Features

- high resistance to cyclic discharges
- easy starting at low temperatures and high drawn current
- completely maintenance-free design
- labyrinth lid and anti-explosion insert
- top electrical specs – high capacity and starting current
- Ca/Ca technology battery
- the use of a polyester layer to hold the active mass
- high electric-charge-acceptance capacity
- stable performance and resistance to high temperatures in the engine compartment
- increased vibration resistance
- suitability for prolonged storage.



*Power*   
*of technology*

