

# POWERBOOZT Premium 12V 45Ah Starter Battery

Battery / Accu | POWERBOOZT | PB.545.106



300A Cold Cranking Amps ensure reliable engine starts even in sub-zero temperatures, preventing operational downtime. This SLI battery is engineered to meet the stringent starting, lighting, and ignition demands of modern passenger and light commercial vehicles.

### Features

- 300A Cold Cranking Amps (CCA) ensure reliable engine starts even in sub-zero temperatures, reducing the risk of starting failures and ensuring operational continuity.
- Designed specifically for the automotive sector, this battery is engineered to meet the stringent starting, lighting, and ignition demands of modern passenger and light commercial vehicles.
- The SLI (Starting, Lighting, Ignition) technology is optimized for short, high-demand bursts of power required for engine cranking, providing immediate and consistent ignition.

NOMINAL VOLTAGE	RATED CAPACITY (C20)	COLD CRANKING AMPS (EN)	WEIGHT	HOLD-DOWN TYPE
<b>12 V</b>	<b>45 Ah</b>	<b>300 A</b>	<b>10,8 kg</b>	<b>B01</b>

## Technical Specifications

General Information		Electrical Specifications	
Technology	<b>Starter Battery</b>	Nominal Voltage	<b>12 V</b>
Chemistry	<b>Lead-Acid</b>	Rated Capacity (C20)	<b>45 Ah</b>
<b>Physical Specifications</b>		Cold Cranking Amps (EN)	<b>300 A</b>
Length	<b>219 mm</b>	<b>Layout</b>	
Width	<b>135 mm</b>	Terminal Type	<b>AUTOMOTIVE</b>
Height	<b>225 mm</b>	Terminal Position	<b>+R</b>
Weight	<b>10,8 kg</b>	Hold-Down Type	<b>B01</b>
Case Type	<b>E2</b>		

### Regulatory Compliance

**CE** Standards: EN 50342, EN 61427, EN 62133, IEC 62619, UN 38.3  
 Regulatory: CE | Bebat | ADR

### Product Identification

Item Code: **PB.545.106**  
 EAN/Barcode: **8720165614424**  
 Manufacturer Code: **PB.545.106**  
 Model: **Premium**