



Presentation image. Final colour may vary.

Ref. HE-B402

400 to 900 A transformer battery chargers / jump starters

12 / 24 V starting, fast charging and slow charging, from light vehicles to plant machinery.

Transformer-based battery chargers / jump starters for charging and jump starting at 12 V and 24 V. The multi-layer bridge rectifier and silicon steel laminated transformer give good efficiency. The panel shows voltage and current, with voltage selection and stepped adjustment. The range runs from a compact model for light vehicles to wheeled models for lorries and plant.

Technical specifications

Frequency	50/60 Hz
Battery voltage	12 V / 24 V
Cooling	Natural
Supply voltage	220 V (400 A model); 220 V or 380 V (500 and 900 A models)
Display	Analogue ammeter and voltmeter (wheeled models); screen on the compact model
Format	Compact or on wheels depending on model
Adjustment (wheeled models)	Step switch (1 to 6) with off position
Output terminals (wheeled models)	Separate 12 V and 24 V positive terminals, common negative terminal; overheating indicator light

Key features

- Jump starting, fast charging and slow charging
- 12 V / 24 V
- Multi-layer bridge rectifier
- High-efficiency silicon steel laminated transformer
- Ammeter, voltmeter and power-on indicator
- Overheating protection
- Fast, smart charging
- Copper terminals
- Overload protection

How to use

- Starting vehicles in the workshop
- Charging 12 V and 24 V batteries
- HGVs, plant machinery, forklifts (900 A model)

Packaging and delivery

Version	Reference	
Compact 400 A version	HE-B402-A	220 V; max. start 400 A, max. charge 40 A; light and medium vehicles; unit 42 × 24 × 25 cm; package 52 × 36 × 38.5 cm, 25 kg
500 A version on wheels	HE-B402-B	220 / 380 V; max. start 500 A, max. charge 60 A; cars, vans and medium lorries; unit 36 × 37 × 86 cm; package 38.5 × 34.5 × 78.5 cm, 47 kg
900 A version on wheels	HE-B402-C	220 / 380 V; max. start 900 A, max. charge 80 A; lorries, excavators, forklifts, cranes; unit 44 × 56 × 86 cm; package 57 × 41 × 87 cm, 57 kg

Package dimensions : 52 × 36 × 38.5 cm / 38.5 × 34.5 × 78.5 cm / 57 × 41 × 87 cm depending on model · Package weight : 25 kg / 47 kg / 57 kg depending on model

This product is available from Humming distributors. Find the one nearest to you.