

# ENERGY 1000 START



- Battery charger and starter for 12/24V WET batteries and rapid cranking of all types of cars, vans, light goods vehicles, excavators, tractors and lorries.
- Fast (BOOST) charge and rapid cranking.
- Remote control. Timer to program timed BOOST charge and avoid overloading the battery.
- Display of charging and cranking current.
- Protection against overcharging and pole inversion.

## Description

Battery charger and starter for charging free electrolyte batteries (WET) with 12V/24V voltage and starting all kinds of cars, vans, light trucks, earth moving equipment, tractors and trucks.

## Technical Data

Three-phase mains voltage	230 V/ 400V
Mains frequency	50/ 60 Hz
Charge power	7 kw
Charging voltage	12/ 24V
Start power	44 kw
Effective charging current	150/ 250 A
Rated charge curr. EN60335-2-29	130/ 220 A
Start current 1V/C EN60335-2-29	1000/ 1300 A
Max. starting current	1700/ 2000 A
Min. rated reference capacity	70 Ah
Max. rated reference capacity	2200/ 4000 Ah
Adjustment positions	6
Dimensions	38 x 56 x 88.5 cm
Weight	69 kg