

Energy Matters

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<http://www.energymatters.com.au/>

5.5 Hp - 24 Volt 45 Amp High Powered Battery Charger

Specifications:

Weight	26kg
Dimensions (mm):	510L x 385W x 380H
Engine:	Honda GX160 air cooled
Alternator:	Bosch 24-volt 45-amp
Max eng. power:	5.5hp @ 3600rpm.
Fuel capacity:	3.6 Litres
Fuel consumption:	Approx. ¼ Litres / hour
Fuel type:	4 stroke Unleaded petrol
Oil capacity:	0.6 Litres
Starting system:	Recoil or electric
Electric output:	24 Volts D.C.
Max voltage (low):	28 Volts regulated
Max voltage (high):	28.8 Volts regulated
Max amp output:	45 Amps
Voltage cut out:	36 Volts
Charge indication:	10mm LED



This larger model is best suited for larger charging requirements, such as the marine industry, backup for solar powered sites, motor-homes, earthmoving contractors, emergency services, mobile mechanics, communication repeaters, arrow boards, council machinery etc. Designed for the harsh environments of Australia, so no digital electronic components are installed on this model.

**12-volt 120-amp model also available with the 5.5Hp Honda engine.
ELECTRIC START AVAILABLE**

PROUDLY MADE IN AUSTRALIA

Features include:

- Environmentally friendly Honda 5.5hp.
- Australian made Bosch alternator.
- Low or high charge rate, by the flick of a switch.
- Short circuit and over voltage protected.
- Super bright LED charge indicator light.
- Lightweight, weighing only 22 kg.
- Heavy duty, high current leads, 3m long with alligator clamps.

Ideal uses:

- Farmers or mechanics can supply enough charge in as little as 5 minutes to start large machinery.
- Motor-home owners can run car fridges for 24 hours and charge their batteries in as little as 1 hour.
- 24 Volt lighting or other appliances can be powered in emergency situations.
- Note, some deep cycle batteries will not accept a fast charge & may require trickle charging for a long period of time.

