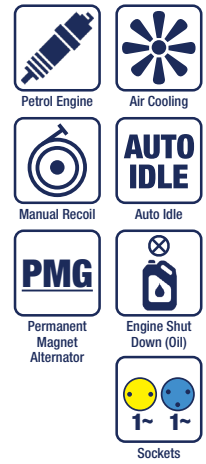


GEN-165PH WELD BABY 180 Portable



FEATURES

- 165A welding process SMAW (stick) duty cycle (60% duty cycle @ 165A)
- Lightweight – weighs 33kg
- Welds up 4mm welding rods
- Smooth DC output with excellent arc strike
- Choice of two arc characteristics for cellulosic or low hydrogen welding rods
- 1 x 110V / 16A + 1 x 240V / 16A power DC outlets
- Low oil cut out
- Automatic idle device when no load connected

SPECIFICATIONS

Noise level	98 LWA
DC welding	Duty Cycle @ 60%: 165A – 24V
	Output range: 40A – 165A
	Open Circuit Voltage: 70V
	Max welding rod: 4mm
DC generator – 50Hz	Type: Synchronous, Permanent Magnets (PMG)
	Single-phase power 1.0kVA – 230VDC
	Single-phase power 0.5kVA – 110VDC
Petrol Engine – 4000 rpm	Type: Honda GX 200 – STAGE V - 1 cylinder – 5.1 HP (3.8kWm) – 196cm ³
	Starting system: Recoil
	Cooling system: Air
	Fuel tank capacity: 3.1 litres
	Fuel consumption: 75%: 1.8 litres/hour
Insulation Class	H
Ambient temperature	40°C
Altitude	1000m
Mechanical Protection	IP23
Dimensions (L x W x H)	510 x 440 x 460 mm
Dry weight	35kg