



GYDWS180EHD



PORTABLE POWER



Technical

Model	GYDWS180EHD
Type	Portable
Speed	3000 RPM
Phase/Voltage	1/240
Frequency	50 Hz
Power kVA / kW	6.5kVA / 5.2kW
Welder Duty Cycle 60%	180 amp AC
Strike Voltage	75 V
Compressor	218 LPM 3 Hp
Compressor Tank Size	27-29 litres
Battery Charger	12 VDC 10 amp

Engine

Manufacturer	Yanmar
Engine Model	L100
Starting	Electric and Recoil start
Fuel	Diesel
Run Time	3.3 hr
Consumption	1.75 L/h
Tank Capacity	5.5 L
HP 3000 rpm	8.8
Cubic Capacity	406 Cm3
Oil Capacity	1.65 L

Alternator

Alternator Brand	Sincro
Type	Brushless
Harmonic Distortion	Less than 5%
Protection Class	IP 23
Insulation Class	Class H

Dimensions & Weight

Length	96 Cm
Width	70 Cm
Height	70 Cm
Weight	130 Kg

Accessories

Outlet	10amp + 15amp switched with thermal overload
Leads	5m welding leads with hand piece & earth clamp

Options

Outlets	Weather protected IP33 & Weatherproof IP66
Protection	RCD/ELCB IP30 or IP66
Wheel kits	Four wheel
Long Range Tank	15 Litre Capacity
Welding Leads	Extra Length
VRD	Welding Protection