

GenSet



WELDBABY 180



GEN SET S.p.a.

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WELDBABY 180

PORTABLE ENGINE DRIVEN WELDER / DELIVERS **165 A** OF DC WELD OUTPUT /
SINGLE-PHASE AUXILIARY POWER AVAILABLE / PETROL ENGINE **4000 RPM**

Gen Set Features	Welding processes: SMAW (stick) + Low oil level cut out device + 1 x 16 A, 110 V DC- single-phase EEC socket + 1 x 16 A, 230 V DC- single-phase EEC socket + 3 x circuit breakers + Automatic idle device when no load is connected	
Noise Level	+ Lwa 98	
DC Welding	+ Duty Cycle @ 60%	165 A - 24 V
	+ Output range	40 A - 165 A
	+ Open Circuit Voltage	70 V
	+ Max welding rod	4 mm
DC Generator	+ Type: synchronous with PMG + Single-phase power (Prime Power): 1 kVA - 230 V DC + Single-phase power (Prime Power): 0,5 kVA - 110 V DC + Power factor: $\cos \varphi$ 0,8	
Petrol Engine 4000 rpm	+ Type: Honda GX 200 OHV - 1 cyl. - 7,2 HP (5,3 kWm) - 196 cm ³ + Fuel: Petrol + Cooling system: air + Starting system: manual recoil + Fuel tank capacity: 3,8 l + Fuel consumption @ 75%: 1,8 l/h	
Other Features	+ Insulation Class: H + Ambient temperature: 40 °C (*) + Altitude: 1000 mt (*) + Mechanical Protection: IP 23 + Dimensions (L x W x H): 510 x 440 x 460 mm + Dry weight: 35 kg	

(*) - For altitude and temperature values higher than those listed above, please consult the manufacturer to verify the available power.