

MW 200 I-EL/GH

PORTABLE ENGINE DRIVEN WELDER / DELIVERS **200A** OF DC WELD OUTPUT /
THREE-PHASE AND SINGLE-PHASE AUXILIARY POWER AVAILABLE /
PETROL ENGINE **3000 RPM**

Gen Set Features	Welding processes: SMAW (stick) / TIG + Low oil level cut out device + 1 x 16 A, 400 V - 50 Hz three-phase EEC socket + 1 x 16 A, 230 V - 50 Hz single-phase EEC socket protected by circuit breaker + Earth Leakage Circuit Breaker (ELCB) + Voltmeter + Stepless current adjustment + ARC FORCE CONTROL switch + Remote control socket + Welding with cellulosic electrode	
Gen Set Options (available as factory options)	+ 1 x 48 V - 50 Hz, 1,5 kVA single-phase outlet + Versions with different voltages + 60 Hz version	
Accessories on Request	+ Trolley: two-wheels and handles + Remote control unit with 20 m cable and plug + Welding cables Ø 25 mm ² (5+3 m) with accessories	
Noise Level	+ Lwa 96 (71 dB a 7 m)	
DC Welding	+ Duty Cycle @ 35% 200 A - 28 V + Duty Cycle @ 60% 150 A - 26 V + Output range 30 A - 200 A + Open Circuit Voltage 70 V + Max welding rod 4 mm	
AC Generator 50 Hz	+ Type: Gen Set asynchronous self-excited and self-protected + Three-phase power: 5 kVA - 400 V + Single-phase power: 4 kVA - 230 V + Power factor: cos φ 0,8	
Petrol Engine 3000 rpm	+ Type: Honda GX 390 OHV - 1 cyl. - 13 HP (9,6 kWm) - 390 cm ³ + Fuel: Petrol + Cooling system: air + Starting system: manual recoil + Fuel tank capacity: 6,5 l + Fuel consumption @ 75%: 2,9 l/h	
Other Features	+ Insulation Class: F + Ambient temperature: 40 °C + Altitude: 1000 mt + Mechanical Protection: IP 23 + Dimensions (L x W x H): 720 x 480 x 515 mm + Dry weight: 96 kg	

Generator set in designed to operate in ambient temperatures up to 40 °C and 1000 mt altitude - For higher values of temperatures and altitudes please consult factory to check available power.