

GenSet



MPM 8/270 I-EL/H

GEN SET S.p.a.

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**ENGINE DRIVEN WELDER/GENERATOR - DELIVERS 270A OF DC WELD OUTPUT
THREE-PHASE AND SINGLE-PHASE AUXILIARY POWER AVAILABLE
PETROL ENGINE 3000 RPM**

Standard Features	Processes: SMAW (stick) / Tig + Arc Force Control switch + Remote control socket + Warning lights for: - battery charger failure - low oil pressure + Low oil level cut out device + Automatic idle device when no load is connected + 12V built-in battery	+ Fuel level gauge + Hourmeter + Earth Leakage Circuit Breaker + Power output protection + 1 x 16A 400V three-phase EEC socket + 1 x 32A 230V single-phase EEC socket + Engine oil drain pipe + Central lifting eye
Options available as factory options	+ Version with different voltages + 60Hz version + Tig Lift Arc welding + Mig welding + Spark arrester muffler	
Accessories on request	+ Trolley: two-wheels and handles + Remote control unit with 20m cable and plug + MIG wire feeder + Welding cables Ø 35 mm ² (5+3 m) with accessories	
Noise level	+ Lwa 99 (74 dB at 7 m)	
DC welding	+ Current regulation: electronic + Duty Cycle @ 35%: 270A - 31V + Duty Cycle @ 40%: 270A - 27V + Duty Cycle @ 60%: 250A - 30V + Stepless control (CC mode): 15A - 270A + Open Circuit Voltage: 70V + Max welding rod: 6 mm	
AC generator - 50Hz	+ Type: Gen Set asynchronous, self-excited and self-protected + Three-phase power (max.): 8kVA - 400V + Single-phase power (max.): 6kVA - 230V + Power factor: cos φ 0,8	
Petrol Engine 3000 rpm	+ Type: Honda GX630 - 2 cyl. - 688 cm ³ + Max power: 19,8 hp (14,6 kWm) + Starting system: electric (12Vdc) + Cooling system: air + Fuel consumption @ 75%: 5,5 l/h	
Other features	+ Insulation Class: H + Ambient temperature: 40 °C (*) + Altitude: 1000 m (*) + Mechanical Protection: IP 23 + Fuel tank capacity: 37 l + Dimensions (L x W x H): 1080 x 530 x 710 mm + Dry weight: 250 kg	

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

In line with our continued development, innovation and voice of costumer program, we reserve the right to change data without notice.