

MPM 6-230 S-L



Control Panel



10,5 lt Fuel tank



Lifting eye

We offer now what others will do tomorrow.



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 **GenSet**
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**ENGINE DRIVEN WELDER/GENERATOR
DELIVERS 210A OF DC WELD OUTPUT
THREE-PHASE AND SINGLE-PHASE AUXILIARY POWER AVAILABLE
SILENCED MODEL DIESEL ENGINE 3000 RPM**

Standard Features	<ul style="list-style-type: none"> • Processes: SMAW (stick) / Tig • Arc Force Control switch • Remote control socket • Auto engine protection shutdown system with warning lights for: <ul style="list-style-type: none"> - battery charger failure - low oil pressure • 12V battery • Hourmeter • Voltmeter <ul style="list-style-type: none"> • Emergency stop button • Earth Leakage Circuit Breaker • Power output protection • 1 x 16A 400V three-phase EEC socket • 1 x 16A 230V single-phase EEC socket • 48V output • Engine oil drain pipe • Central lifting eye
Options available as factory options	<ul style="list-style-type: none"> • Versions with different voltages • Spark arrester muffler
Accessories on request	<ul style="list-style-type: none"> • Trolley: two-wheels and handles • Remote control unit with 20mt cable and plug • Reverse polarity switch kit • Welding cables Ø 35 mm² (5+3 mt) with accessories
Noise level	<ul style="list-style-type: none"> • Lwa 96 (71 dB at 7 mt)
DC welding	<ul style="list-style-type: none"> • Current regulation: electronic • Duty Cycle @ 60%: 210A • Duty Cycle @ 100%: 180A • Stepless control (CC mode): 20A - 210A • Open Circuit Voltage: 65V • Max welding rod: 6 mm
AC generator - 50Hz	<ul style="list-style-type: none"> • Type: Asynchronous, self-excited and self-protected • Three-phase power (stand-by): 6kVA - 400V • Three-phase power (prime): 5,4kVA - 400V • Single-phase power (max.): 5kVA - 230V • Single-phase power (max.): 2kVA - 48V • Power Factor: cos φ 0,8
Diesel Engine 3000 rpm	<ul style="list-style-type: none"> • Type: Lombardini 15LD440 - 1 cyl. - 442 cm³ • Max power: 9,3 hp (6,8 kWm) • Starting system: electric (12Vdc) • Cooling system: air • Fuel consumption @ 75%: 1,5 lt/h
Other features	<ul style="list-style-type: none"> • Insulation Class: H • Ambient temperature: 40 °C (*) • Altitude: 1000 m (*) • Mechanical Protection: IP 23 • Fuel tank capacity: 10,5 lt • Dimensions (L x W x H): 907 x 630 x 775 mm • Dry weight: 185 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 customer program, we reserve the right to change data without notice.