

MPM 7/250 I-DR/AE

ENGINE DRIVEN WELDER/GENERATOR / DELIVERS **250 A** OF DC WELD OUTPUT / THREE-PHASE AND SINGLE-PHASE AUXILIARY POWER AVAILABLE / DIESEL ENGINE **3000 RPM**

Gen Set Features	Welding Processes: SMAW (stick) <ul style="list-style-type: none">+ Low oil pressure and battery charger warning lights+ 12V built-in battery with electric start+ 1 x 16A, 400 V - 50 Hz three-phase EEC socket+ 1 x 16A, 230 V - 50 Hz single-phase EEC socket protected by circuit breaker+ 1 x 48 V - 50 Hz single-phase outlet (safety low voltage)+ Earth Leakage Circuit Breaker (ELCB)	
Gen Set Options (available as factory options)	<ul style="list-style-type: none">+ Versions with different voltages	
Accessories on Request	<ul style="list-style-type: none">+ Trolley: two-wheels and handles+ Welding cables Ø 35 mm² (5+3 m) with accessories	
Noise Level	+ Lwa 99	(74 dB at 7m)
DC Welding	<ul style="list-style-type: none">+ Duty Cycle @ 35% 250 A - 30 V+ Duty Cycle @ 60% 200 A - 28 V+ Output Range 30 A ÷ 250 A+ Open Circuit Voltage 90 V+ Max welding rod 5 mm	
AC Generator 50 Hz	<ul style="list-style-type: none">+ Type Gen Set asynchronous self-excited and self-protected+ Three-phase power 7 kVA - 400 V+ Single-phase power 5 kVA - 230 V+ Single-phase power 1,5 kVA - 48 V+ Power Factor 0,8	
Diesel Engine 3000 rpm	<ul style="list-style-type: none">+ Type Ruggerini ECO MD190 - 2 cyl. - 13 HP (9,6 kWm) - 851 cm³+ Fuel diesel+ Cooling system air+ Starting system electric+ Fuel tank capacity 15 l+ Fuel consumption @ 75% 2,2 l/h	
Other Features	<ul style="list-style-type: none">+ Insulation Class F+ Mechanical Protection IP 23+ Dimensions (L x W x H) 930 x 450 x 760 mm+ Dry Weight 180 kg	