

GENSET MPM 15/400 I-K STAGE V

Reference: MPM 15/400 I-K



The MPM range has been designed to meet the needs of those who need motor welding machines for highly professional applications. This result has been obtained mainly thanks to the peculiar characteristics of the GenSet asynchronous alternator: versatility, reliability and efficiency.

The attention paid by GenSet to the different needs of users of motor welding machines in every part of the world and in every environmental condition, has resulted in the development of a complete range in terms of:

- type of motorization;
- different levels of soundproofing;
- variety of welding processes that can be carried out;
- number of accessories available.

The image is purely indicative.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	8
Maximum power single phase (KVA)	10
Maximum power three phase (KW)	12
Maximum power three phase (KVA)	15
Fuel	Diesel
Voltage (V)	230 / 400
Sockets configuration	1 three-phase CEE 32 A+ socket 2 single-phase CEE 32 A sockets
Engine	Kubota D1105-E
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Elettrico
Engine capacity (cm ³)	1123
Number cylinders	3

Cooling	Water
Alternator	Asynchronous, self-excited and self-protected
Welding current (A)	370 A at 35% - 350 A at 60%
Open circuit voltage (V)	70
Fuel tank capacity (L)	60
Consumption (L/h)	4.9 at 75% of the load
Running time (h)	12.23
Acoustic power	98 dB(A)
Acoustic pressure	73 dB(A) at 7 m
Width (mm)	840
Height (mm)	1000
Inverter	No
AVR	No
Compound	No
Silenced	Yes
Super silenced	Yes