



# GENSET MPM 6/230 SYI SINGLE-THREEPHASE MOTOR WELDER 6KVA

Product price:

**4.723,00 € tax excluded**

## Product description:

GENSET MPM 6/230 SYI SINGLE-PHASE/THREE-PHASE MOTOR WELDER 6KVA

GENSET MPM 6/230 SYI is a single-phase/three-phase engine driven welder equipped with a Yanmar L100V motor capable of delivering a maximum power of 6 KVA.

The engine of the GENSET MPM 6/230 SYI engine driven welder is diesel powered and is equipped with a variable speed drive.

The GENSET MPM 6/230 SYI is a professional engine driven welder suitable for a variety of applications and its enclosure makes this engine driven welder one of the quietest in its class, keeping its noise level below 96 dB(A).

The GENSET MPM 6/230 SYI is easy to transport and relocate for any application thanks to its convenient central lifting hook.

The GENSET MPM 6/230 SYI has a large tank capacity of up to 10.5 litres. The tank is equipped with a fuel gauge with User Friendly opening, which makes the cap safe and convenient to open and close.

In addition, this welder also has a low fuel consumption, in fact it is able to ensure an autonomy of about 6 h at 75% load.

## TECHNICAL CHARACTERISTICS GENSET MPM 6/230 SYI:

Welding type: Electrode / Tig

Maximum threephase power: 6.0 KVA

Maximum threephase power: 4.8 KW

Maximum singlephase power: 2.0 KVA

Maximum singlephase power: 1.6 KW



Fuel: Diesel  
Voltage: 230/400 V  
Frequency: 50 Hz  
Engine: Yanmar L100V  
Number of cylinders: 1  
Displacement: 435 cm<sup>3</sup>  
Mechanical power: 8.8 HP  
Starter: Electric  
Tank capacity: 10.5 l  
Consumption: 1.5 Lt/h  
Acoustic power: 96 (71 dB at 7 mt)  
Length: 885 mm  
Width: 630 mm  
Height: 775 mm  
Weight: 170 Kg

If you're looking for other products like the GENSET then you can browse our extensive catalogue dedicated to motor welding machines.

Images and technical data are not binding.

**Product features:**

Phase: Single phase / Three phase  
Maximum power single phase (KW): 4.8  
Maximum power single phase (KVA): 6  
Maximum power three phase (KW): 1.6  
Maximum power three phase (KVA): 2  
Fuel: Diesel  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: 1 x 400V 16A CEE - 1 x 230V 32A CEE  
Engine: Yanmar L100V  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>):  
Number cylinders: 1  
Cooling: Water  
Alternator: Asynchronous  
Protection degree: IP23  
Motor insulation class: H  
Fuel tank capacity (L): 10.5  
Consumption (L/h): 1.5  
Running time (h): 6.5

---

Acoustic power: 96 dB(A)  
Acoustic pressure: 71 dB(A) at 7 m  
Length (mm): 885  
Width (mm): 630  
Height (mm): 775  
Dry weight (Kg): 170  
Silenced: Yes  
Super silenced: Yes  
Product type: Engine driven welder  
Voltage regulator: No  
Engine manufacturer: Yanmar