



# GENSET MPM 8 300IK Motorwelder 8 KVA

**Product price:**

**7.784,00 € tax excluded**

## **Product description:**

### **MOTORWELDING GENSET MPM 8 300IK FROM 8 KVA**

The GENSET MPM 8 300IK motorwelder is a singlephase threese 8 KVA motorwelder with electric key start and 12 V battery.

This engine driven welder complies with emission regulations and is powered by the STAGE V compliant Kubota D722 engine.

This engine is diesel powered and has a speed of 3000 rpm.

The GENSET MPM 8 300IK is a professional motorwelder suitable for various uses and its hood makes this motorwelder one of the quietest in its category and thanks to the convenient central lifting hook is easy to transport.

The GENSET MPM 8 300IK is equipped with a fuel tank with fuel level indicator with User Friendly opening that makes the cap safe and convenient to open and close. In addition, this welder also has a low fuel consumption: only 3.3 Lt/h at 75% load.

The front start panel of the GENSET MPM 8 300IK motorwelder consists of:

- Logic (DSE 3110) with digital display that allows the reading of the following parameters: generator voltage, battery voltage, frequency, hour meter;
- Threephase 16 A socket;
- Singlephase 32 A socket;
- Protections for power outputs;
- Differential thermomagnetic circuit breaker;
- Socket for remote control;
- Forced arc selector.

The GENSET MPM 8 300IK motor welding machine, thanks to the high quality and efficiency of





its components, is suitable for welding DC electrodes with a maximum diameter of 6 mm with a current adjustment ranging from 30 A up to 300 A. The intermittency of the GENSET motorwelder ranges from 270 A at 60% up to 300 A at 35% with a trigger voltage of 70 A.

For more information on this and other similar products do not hesitate to contact us through the link.

Images and technical data are not binding and may be subject to manufacturer revisions.

### Product features:

Phase: Single phase / Three phase

Maximum power single phase (KW): 5.6

Maximum power single phase (KVA): 7

Maximum power three phase (KW): 6.4

Maximum power three phase (KVA): 8

Fuel: Diesel

Voltage (V): 230 / 400

Sockets configuration: 1 x 400V 16A CEE - 1 x 230V 32A CEE

Engine: Kubota D722

Emissions Regulations: Stage 5

Engine rpm (rpm): 3000

Starting system: Electric

Engine capacity (cm<sup>3</sup>): 719

Number cylinders: 3

Cooling: Water

Alternator: Asynchronous

Protection degree: IP23

Motor insulation class: H

Regulation current (A): 30 - 300

Open circuit voltage (V): 70

Maximum diameter electrodes (mm): 6

Intermittence: 300 A al 35% / 270 A al 60%

Fuel tank capacity (L): 30

Consumption (L/h): 3.3

Running time (h): 9.09

Acoustic power: 99 dB(A)

Acoustic pressure: 74 dB(A) at 7 m

Length (mm): 1360

Width (mm): 530

Height (mm): 870

Dry weight (Kg): 345

Silenced: Yes

Super silenced: Yes



Product type: Engine driven welder

Voltage regulator: AVR

Engine manufacturer: Kubota