



# GENSET MPM 5/225 I-EB/H - ENGINE DRIVEN WELDER 5 KVA

**Product price:** 

2,777.00 € tax excluded

# **Product description:**

### GENSET MPM 5-225 I-EB-H MOTORWELDING MACHINE FROM 5 KVA

The GENSET MPM 5-200 I-EL-H electrode motorwelder has a 5 KVA singlephase threephase Stage V gasoline engine with manual start, equipped with a trolley for easy transport.

Thanks to its compact size and very low weight, the GENSET is a lightweight and easy to transport motor welder.

The GENSET MPM 5-200 I-EL-H also has a low fuel consumption: only 2.2 Lt/h at 75% load. The GENSET engine driven welder, thanks to the high quality and efficiency of its components, is suitable for welding DC electrodes with a maximum diameter of 4 mm.

## Main advantages of the GENSET MPM 5-225 I-EB-H engine driven welder

MOTOR WELDING MACHINE WITH CONTINUOUS CURRENT 225A WITH ALTERNATE CURRENT THREEPHASE AND SINGLEPHASE GENERATOR AUXILIARY POWER AVAILABLE BENZINE ENGINE 3000 RPM

### Main advantages of the GENSET MPM 5-225 I-EB-H motor welder

Welding method: Electrode
Automatic stop for low oil level
Life-saving differential switch
Protections for power outputs
1 three-hase outlet CEE 400V - 16A
1 singlephase outlet CEE 230V - 16A
Voltmeter
Lwa 98 (73 dB at 7 mt)



Current adjustment: electromechanical

Intermittance at 35%: 225A - 29V Intermittance at 40%: 225A - 22V Intermittance at 60%: 170A - 27V

Electronic regulation (DC mode): 40A - 225A

Trigger voltage: 90V

Maximum electrode diameter: 5 mm

Ac 50 Hz AC alternator

Type: asynchronous, self-excited and self-protected

Threephase output (emergency): 5kVA - 400V Threephase output (continuous): 4.5kVA - 400V Singlephase output (maximum): 4kVA - 230V

Factor cos? 0.8

Petrol engine 3000 rpm

Honda GX390 - 1 cil. - STAGE V - 390 cm3

Maximum power: 11,5 hp (8,7 kWm)

Start: manual Cooling: air

Fuel tank capacity: 6,1 lt

Fuel consumption at 75% load: 3.3 lt/h

Isolation class: H

Ambient temperature: 40 °C (\*) Reference altitude: 1000 m (\*)

Protection class: IP 23

Dimensions (L x W x H): 720 x 480 x 515 mm

Dry weight: 95 kg

In addition to the MOTOSALDATRICE GENSET MPM 5-200 I-EL-H on our site is available the whole range genset viewable by clicking here

Images MOTOSALDATRICE GENSET MPM 5-200 I-EL-H 5KVA and technical data are not binding.

#### **Product features:**

Phase: Single phase / Three phase Maximum power single phase (KW): 3.2 Maximum power single phase (KVA): 4 Maximum power three phase (KW): 4 Continuous power three phase (KVA): 5 Continuous power three phase (KVA): 4.5

Fuel: Gasoline Frequency (Hz): 50



Voltage (V): 230 / 400

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

Engine: Honda GX390

Emissions Regulations: Stage 5

Engine rpm (rpm): 3000

Ignition: Recoil

Starting system: Manual Engine capacity (cm³): 390

Number cylinders: 1

Cooling: Air

Alternator: Asynchronous Protection degree: IP23 Motor insulation class: H

Regulation current (A): 40 - 225 Open circuit voltage (V): 90

Maximum diameter electrodes (mm): 5

Intermittence: 225 A al 35% / 225 A al 40% / 170 A al 60%

Fuel tank capacity (L): 6.1 Consumption (L/h): 3.3 Running time (h): 1.85 Acoustic power: 98 dB(A)

Acoustic pressure: 73 dB(A) at 7 m

Length (mm): 720 Width (mm): 480 Height (mm): 515 Dry weight (Kg): 95

Silenced: No

Super silenced: No

Product type: Engine driven welder

Voltage regulator: No

Engine manufacturer: Honda

