



GENSET MPM 5/200 I-EL/H - ENGINE DRIVEN WELDER 4.5 KVA

Reference: MPM 5/200 I-EL/H

GENSET MPM 5-200 I-EL-H MOTORWELDING FROM 4.5 KVA

The GENSET MPM 5-200 I-EL-H motorwelder has a 4.5 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 MPM 5-200 I-EL-H is a light and easy to transport motorwelder.

The GENSET also has a low fuel consumption: only 2.2 Lt/h at 75% load.

The MPM 5-200 I-EL-H 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 5-200 I-EL-H motorwelding machine

MOTORWELDING MACHINE WITH CONTINUOUS CURRENT 200A
WITH ALTERNATE CURRENT THREEPHASE AND SINGLEPHASE GENERATOR
AUXILIARY POWER AVAILABLE BENZINE ENGINE 3000 RPM

Welding method: Electrode / Tig
Welding with cellulosic electrode
Electronic adjustment of welding current
Forced arc selector
Socket for remote control
Automatic stop for low oil level
Differential switch
Protections for power outlets
1 three-phase outlet CEE 400V - 16A
1 single-phase socket CEE 230V - 16A
Voltmeter
Lwa 96 (71 dB at 7 mt)
Current regulation: Electronic
Intermittance at 35%: 200A - 28V
Intermittance at 60%: 150A - 26V
Electronic adjustment (DC mode): 30A - 200A
Trigger voltage: 70V
Maximum electrode diameter: 4 mm
Ac power supply 50 Hz
Type: asynchronous, self-excited and self-protected
Threephase output (emergency): 4.5kVA - 400V
Threephase output(continuous): 4kVA - 400V
Singlephase power (maximum): 3.6kVA - 230V

Factor cos ? 0.8
 Petrol engine 3000 rpm
 Type: Honda GX390 - 1 cyl. - 390 cm³
 Maximum power: 11 HP (8, 2 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
 Unladen weight: 96 kg

To view the full range of Genset engine driven welders for sale on our site [click here](#).
 Images of the motorwelding GENSET MPM 5-200 I-EL-H - 4.5 KVA and technical data are not binding.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	2.88
Maximum power single phase (KVA)	3.6
Maximum power three phase (KW)	4
Continuous power three phase (KW)	3.2
Maximum power three phase (KVA)	4.5
Continuous power three phase (KVA)	3.6
Fuel	Gasoline
Voltage (V)	230 / 400
Sockets configuration	1 x 400V 16A CEE - 1 x 230V 16A CEE
Engine	Honda GX390
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Ignition	Recoil
Starting system	Manual
Engine capacity (cm ³)	390
Number cylinders	1
Cooling	Air
Alternator	Asynchronous
Protection degree	IP23
Motor insulation class	H
Regulation current (A)	30 - 200
Open circuit voltage (V)	70

Maximum diameter electrodes (mm)	4
Intermittence	200 A al 35% / 150 A al 60%
Fuel tank capacity (L)	6.1
Consumption (L/h)	3.3
Running time (h)	1.85
Acoustic power	96 dB(A)
Acoustic pressure	71 dB(A) at 7 m
Length (mm)	720
Width (mm)	480
Height (mm)	515
Dry weight (Kg)	96
Silenced	No
Super silenced	No
Product type	Engine driven welder
Voltage regulator	No
Engine manufacturer	Honda