



# GENSET MPM 9/300 SS-K - ENGINE DRIVEN WELDER 8 KVA

Product price:

**8.299,00 € tax excluded**

## Product description:

MOTORWELDING GENSET MPM 9-300 SSK

GENSET MPM 9-300 SSK TIG motorwelder for MMA and TIG electrode welding for sale: 300A direct current, singlephase and threephase supersilenced AC generator and 3000 heads per minute diesel engine.

The GENSET MPM 9-300 SSK motorwelder has an 8 KVA single/threephase diesel engine with electric start with a low fuel consumption: only 3.3 Lt/h at 75% of the load.

The GENSET MPM 9-300 SSK motorwelder, thanks to the high quality and efficiency of its components, is suitable for welding DC electrodes with a maximum diameter of 6 mm.

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## Serial equipment of the GENSET

Welding method: Electrode / Tig

Automatic engine stop device with warning lights

for: battery charge failure, low

fuel level, low oil pressure, high temperature

Forced arc selector

Socket for remote control

Automatic return to idle speed in the absence of load

1 threephase socket CEE 400V - 16A

1 singlephase socket CEE 230V - 32A

Outputs 32A

48V outlet

Differential circuit breaker

Protections for power outlets

12V battery





Fuel level indicator  
Counter  
Voltmeter  
Emergency stop button  
Engine oil extraction hose  
Liquid collection tank  
Central lifting hook

Accessories and options available on request for the GENSET MPM 9-300 SSK

Special versions with different voltages  
Tig Lift Arc welding  
MIG welding  
Spark arrester muffler  
Trolley: 2 wheels and handles  
GRT2W: trolley with 2 pneumatic wheels and drawbar  
Remote control unit + 20 mt cable  
Polarity reverser module  
Wire welding module (MIG)  
Welding cables Ø 35 mm<sup>2</sup> (5+3 mt) with accessories

Technical characteristics of the GENSET MPM 9-300 SSK motorwelder

Acoustic power: Lwa 92 (67 dB at 7 mt)  
Welding current type: DC  
Current adjustment: electronic  
Intermittance at 35%: 300A - 32V  
Intermittance at 60%: 270A - 31V  
Electronic adjustment (DC mode): 30A - 300A  
Trigger voltage: 70V  
Maximum electrode diameter: 6 mm  
Asynchronous, self-excited and self-protected alternator  
Threephase power (emergency): 8kVA - 400V  
Singlephase power (emergency): 7kVA - 230V  
Singlephase power (emergency): 5kVA - 48V  
Power factor: cos  $\phi$  0.8  
Kubota D722 engine - 3 cyl. - 719 cm<sup>3</sup> 3000 rpm  
Maximum power: 17 hp (12.5 kWm)  
Boosting: electric (12Vdc)  
Cooling: water  
Fuel consumption at 75% load: 3.3 lt/h





Isolation class: H  
Environmental temperature: 40 °C (\*)  
Reference altitude: 1000 m (\*)  
Protection class: IP 23  
Fuel tank capacity: 30 lt  
Dimensions (L x W x H): 1530 x 683 x 1142 mm  
Unladen weight: 435 kg

In addition to the GENSET MPM 9-300 SSK motorwelder you can see in this section all the MMA, TIG, MIG and Multiprocess motorwelder range.

Images and technical data are not binding.

#### **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  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: 1 x 400V 16A CEE - 1 x 230V 32A CEE  
Engine: KUBOTA D722, 4 stroke  
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: 92 dB(A)  
Acoustic pressure: 67 dB(A) at 7 m  
Length (mm): 1530





Width (mm): 683  
Height (mm): 1142  
Dry weight (Kg): 435  
Silenced: Yes  
Super silenced: Yes  
Product type: Engine driven welder  
Voltage regulator: No  
Engine manufacturer: Kubota