



# 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



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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: L<sub>WA</sub> 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 ? 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

