



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 mm² (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 ϕ 0.8
Kubota D722 engine - 3 cyl. - 719 cm³ 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 (cm³): 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