



MASE MW 15/400 I-K MOTORWELDER 15KVA



Product price:

12,150.00 € tax excluded

Product description:

MASE MW 15/400 I-K MOTORWELDING 15KVA

The MASE MW15/400I-K single/threephase MotorWelding is equipped with a diesel-powered Kubota engine capable of delivering a maximum threephase power of 15KVA.

Mase MW15/400I-K are generally used when it is not possible to the power supply for arc welding: let's see today which parameters to evaluate and how to choose an engine driven welder.

Mase MotorWelding, consisting of an electric generator and a welder, are often mounted on trolleys to be easily transported. They are usually used for outdoor applications or, if it is problematic to the electric supply, they can also be used indoors.

The Mase single/threephase motorwelder is asynchronous, self-excited and self-protected, capable of delivering a threephase output of 15KVA by means of a Kubota D1105-E 24.6 HP motor. The motor of feeding is to electric start and it is cooled to water, endowed with a tank with a capacity of 38 Lt that allows an autonomy with a load of 75% of 4.9 Lt/h around

Serial equipment

- Forced arc selector
- Socket for remote control
- Automatic motor stop device with warning lights for
 - battery charge failure
 - low fuel level
 - low oil pressure
 - high water temperature
- Automatic return to idle speed in the absence of load
- 12V battery



- Fuel level indicator
- Counter
- Voltmeter
- Differential thermal switch
- Power protections
- 1 three-phase socket CEE 400V - 32A
- 2 single-phase sockets CEE 230V - 32A
- Auto/Idle diverter
- Engine oil extraction pipe
- Central lifting hook
- Drillable base
- Emergency stop button

TECHNICAL FEATURES OF THE MASE MW15/400I-K 15KVA

Maximum singlephase output: 10KVA

Continuous singlephase output: 5KVA

Maximum threephase output: 15KVA

Continuous threephase output: 13.5KVA

Fuel: Diesel

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: Kubota D1105-E

Emissions Standard: STAGE 0

Starting: Electric

Trigger voltage: 70 V

Maximum electrode diameter: 6 mm

Intermittance at 35%: 370A - 35V

Intermittance at 40%: 450A - 29V

Intermittance at 60%: 350A - 34V

Tank capacity: 38 l

Consumption: 4. 9 Lt/h at 75% load

Length: 1590 mm

Width: 730 mm

Height: 920 mm

Weight: 450 Kg

Are you looking for a MotorWelding with different technical characteristics? [Here](#) you can find the full range of MotorWelding MASE or other specialized brands

Images and technical data are not binding.

**Product features:**

Phase: Single phase / Three phase

Maximum power single phase (KVA): 10

Continuous power single phase (KVA): 5

Maximum power three phase (KVA): 15

Continuous power three phase (KVA): 13.5

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230 / 400

Engine: Kubota D1105

Emissions Regulations: STAGE 0

Engine rpm (rpm): 3000

Ignition: Recoil

Starting system: Electric

Number cylinders: 3

Cooling: Water

Alternator: Gen Set asynchronous self-excited, self-protected

Open circuit voltage (V): 70

Maximum diameter electrodes (mm): 6

Fuel tank capacity (L): 38

Consumption (L/h): 4.9 at 75% of the load

Acoustic pressure: 73 dB(A) at 7 m

Length (mm): 1590

Width (mm): 730

Height (mm): 920

Dry weight (Kg): 450

Inverter: No

AVR: No

Compound: No

Silenced: Yes

Super silenced: No

