



# 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.

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**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

