



# MOSA TS 200 BS-CF



Product price:

**2,540.00 € tax excluded**

## Product description:

The TS-200 BS/CF is a professional machine, without electronics capable of delivering up to 200 A with a duty cycle of 60%.

The welding current is adjusted by changing the rpm of the engine. Equipped with an 11.1 HP HONDA GX-390 petrol engine and an asynchronous alternator, it can be used as a welder or as a three-phase and single-phase electrical generator up to 6 kVA.

The welding current is available on two scales, selectable by means of the connection to two different welding sockets. The TS-200 BS/CF is able to weld any kind of electrode (rutile, basic, cellulose) up to 4 mm in diameter.

An engine-driven welder suitable for a wide range of uses from maintenance to site welding fabrication.

In according with CE regulation

### WELDING

Current range, continuous: 20 ÷ 100A / 90 ÷ 190A

Duty cycle: 190 A 35% - 160 A 60% - 120 A 100%

Open circuit voltage: 98 V

Arc welding source in D.C. welding

Welds any type of electrode, including cellulosic

Double welding scale 20-100A / 90-190A

A.C. generator, single-phase and three-phase

### GENERAL

Sockets: 1x400V 16A 3P+N+T CEE - 1x230V 16A 2P+T CEE - 1x48V 32A 2P CEE

Protective frame

Dry weight: 111 kg

Dimensions: 910x530x580 mm

Acoustic power LwA (pressure LpA): 98 dB(A) (73 dB(A) @ 7 m)

In according with CE regulation



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**Product features:**

Phase: Single phase / Three phase

Maximum power single phase (KW): 4

Maximum power single phase (KVA): 5

Maximum power three phase (KW): 4.8

Maximum power three phase (KVA): 6

Fuel: Gasoline

Frequency (Hz): 50

Voltage (V): 230 / 400

Sockets configuration: 1 x 400V 16A 3P+N+T CEE - 1 x 230V 16A 2P+T CEE - 1 x 48V 32A 2P CEE

Engine: Honda GX390, 4 stroke, OHV

Emissions Regulations: Stationary Use

Engine rpm (rpm): 3000

Starting system: Manual

Engine capacity (cm<sup>3</sup>): 389

Number cylinders: 1

Cooling: Air

Alternator: Asynchronous three-phase, self-excited, self-regulated, brushless

Regulation current (A): 20 - 190

Welding current (A): 190 at 35% - 160 at 60% - 120 at 100%

Open circuit voltage (V): 98

Maximum diameter electrodes (mm): 4

Type of welding current: DC

Type of welding: MMA

Fuel tank capacity (L): 6.5

Consumption (L/h): 1.86

Running time (h): 3.5

Acoustic power: 98 dB(A)

Acoustic pressure: 73 dB(A) at 7 m

Length (mm): 910

Width (mm): 530

Height (mm): 580

Dry weight (Kg): 111

Silenced: No

Super silenced: No

Engine manufacturer: Honda