



WFM C165-MTH



Product description:

WFM C165-MTH THREEPHASE MOTORWELDER 5KVA

WFM C165-MTH is a motorwelder equipped with a Honda GX270 gasoline engine, capable of delivering a three-phase power of 5KVA.

WFM C165-MTH is a motorwelder machine with a welding current from 120 to 160A max, with air-cooled petrol or diesel engine at 3000 rpm, in open frame complete with recoil starter with self-winding or key start including battery depending on the model and electrical panel with sockets and protection as standard.

WFM C165-MTH is equipped with a sturdy frame to protect a powerful HONDA GX270 engine capable of delivering a three-phase power of 5KVA with a consumption at maximum load of 2.4 L/h.

WFM C165-MTH is an electric starter with 12V battery supplied with acid or manual battery with self-winding, low oil level protection, muffler, primary Italian brand alternator with built-in welder.

TECHNICAL CHARACTERISTICS WFM C165-MTH MOTORWELDER

Maximum power Singlephase: 1.6KW

Maximum singlephase power: 2KVA

Maximum threephase power: 4KW

Maximum threephase power: 5KVA

Fuel: Gasoline

Voltage: 230 V / 400 V

Frequency: 50 Hz

Motor: Honda GX270

Start: Self-recoiling

Welding current: 160 A (max) - 120 A (60%)



Trigger voltage: 85 V
Electrode diameter: 1 mm - 3.5 mm
Consumption: 2.4 Lt at 100% load
Length: 690 mm
Width: 500 mm
Height: 510 mm
Weight: 85 Kg

Are you looking for a motorwelder with different technical characteristics? Here you can find the full range of WFM and other specialized brands.

The images are indicative only.

Product features:

Phase: Single phase / Three phase
Maximum power single phase (KW): 1.6
Maximum power single phase (KVA): 2
Maximum power three phase (KW): 4
Maximum power three phase (KVA): 5
Fuel: Gasoline
Frequency (Hz): 50
Voltage (V): 230 / 400
Sockets configuration: 1 x 400V 16A 5P CEE - 1 x 230V 16A 3P CEE
Engine: Honda GX270
Engine rpm (rpm): 3000
Ignition: Recoil
Starting system: Pull starter
Engine capacity (cm³): 270
Number cylinders: 1
Oil capacity (L): 1.1
Cooling: Air
Alternator: Synchronous
Welding current (A): 160 (max) - 120 at 60%
Open circuit voltage (V): 85
Diameter electrodes (mm): 1 - 3.5
Fuel tank capacity (L): 6
Consumption (L/h): 2.4 at 100% of the load
Running time (h): 2.5 at 100% of the load
Acoustic power: 95 dB(A)
Acoustic pressure: 70 dB(A) at 7 m
Length (mm): 690
Width (mm): 500

Height (mm): 510
Dry weight (Kg): 85
Inverter: No
AVR: No
Compound: No
Silenced: No
Super silenced: No