



CGM 170SDE - MOTOSALDATRICE A STRAPPO

Product description:

CGM 170SDE - SINGLEPHASE MOTORWELDING

CGM 170SDE is a light and versatile singlephase motorwelder, equipped with a Lombardini 15 LD 350 gasoline engine capable of delivering a maximum power of 3KVA.

The CGM 170SDE motorwelder is equipped with Lombardini gasoline engines with recoil start. Mounted on a fixed base and operating at 3000 rpm, they are suitable for welding and singlephase 230V power supply.

On request: fairing, hoods, silenced units and special equipment. CGM 170SDE motor welders are suitable for non-continuous use in case of emergency, it is recommended not to use them for more than 6 continuous hours and for more than 500 hours/year.

Technical characteristics CGM 170SDE

Phase type : Singlephase

Maximum singlephase power : 2.4 KW / 3 KVA

Engine : Lombardini 15 LD 350

Fuel: Diesel

Cylinders : 1

Displacement : 349 cm³

Maximum engine power : 6.3 HP

Welding at 50%: 170

Tank : 4.3 Lt

Socket : N.2 x 230V SCHUKO

Boosting : Electric with battery

Acoustic Power : 77 dB(A) at 7 m

Voltage : 230 V

Frequency : 50 Hz

Power Factor : 0.8





Welding current : 45-170 A
Number of turns : 3000 rpm
Autonomy : 4.7 h
Consumption at 3/4 load : 0.9 L/h
Oil capacity : 1. 2 Lt
Alternator : SINCRO, with brushes
Number of Poles : 2
Number of Phases : 1
Welding voltage : 21.8 - 26.6 V
Power consumption : 9. 5 hp / 7.5 KW
Voltage regulation : Condenser
Width : 860 mm
Length : 520 mm
Height : 650 mm
Weight : 160 Kg

Are you looking for a welding machine with different technical characteristics? Here you can find the full range of CGM or other specialized brands

Images and technical data are not binding and may be subject to revision by the supplier.

Product features:

Phase: Single phase
Maximum power single phase (KW): 2.4
Maximum power single phase (KVA): 3
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230
Sockets configuration: 2 x 230V SCHUKO
Engine: Lombardini 15LD350
Engine rpm (rpm): 3000
Starting system: Electric
Engine capacity (cm³): 349
Number cylinders: 1
Oil capacity (L): 1.2
Cooling: Air
Alternator: With brushes
Poles: 2
Welding current (A): 170A al 50%
Welding voltage min/max (V): 21.8 / 26.6 V
Fuel tank capacity (L): 4.3
Consumption (L/h): 0.9 al 75% del carico



Running time (h): 4.7

Acoustic pressure: 77 dB(A) at 7 m

Length (mm): 520

Width (mm): 860

Height (mm): 650

Dry weight (Kg): 160

Silenced: No

Super silenced: No