



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

