



CGM 220SDET - MOTOSALDATRICE A STRAPPO

Product description:

CGM 220SDET MOTORWELDER

CGM 220SDET is a light and versatile Threephase motorwelder, equipped with a Lombardini 25LD 330/2 gasoline engine capable of delivering a maximum output of 6.5KVA.

The CGM 220SDET motorwelder is equipped with Lombardini 25LD 330/2 gasoline engines with recoil start. Mounted on a fixed base and operating at 3000 rpm, they are suitable for welding and Threephase 400V power supply.

TECHNICAL CHARACTERISTICS CGM 220SDET

Phase Type : Threephase

Max threephase output: 5.2 KW / 6.5 KVA

Max singlephase output: 2.8 KW / 3.5 KVA

Motor : Lombardini 25LD 330/2

Fuel : Diesel

Cylinders : 2

Displacement : 654 cm³

Max Motor Power : 11.7 HP

Max Welding Current : 220-170 A at 35%/60%

Tank : 4 Lt

Sockets : 1 CEE 3-pole 230V socket, 1 CEE 5-pole 400V socket

Starting : Electric with battery

Acoustic Output : 77 dB(A) at 7 m

Voltage : 230 V / 400 V



Frequency : 50 Hz
Power Factor : 0. 8
Welding current : 40-220 A
Cooling : Air
Number of turns : 3000 rpm
Autonomy : 3.3 h
Consumption at 3/4 load : 2 L/h
Oil capacity : 1. 5 Lt
Alternator : SINCRO, with brushes
Number of Poles : 2
Number of Phases : 3
Welding voltage : 21.5 - 28.8 V
Output consumption : 11. 5 hp / 8.5 KW
Voltage regulation : Compound
Width : 860 mm
Length : 520 mm
Height : 650 mm
Weight : 180 Kg

Are you looking for a motorwelding 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: Three phase
Maximum power single phase (KW): 2.8
Maximum power single phase (KVA): 3.5
Maximum power three phase (KW): 5.2
Maximum power three phase (KVA): 6.5
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Sockets configuration: 1 x 230 V 3P CEE + 1 x 400 V 5P CEE
Engine: Lombardini 25LD330.2, 4 stroke
Engine rpm (rpm): 3000
Starting system: Electric
Engine capacity (cm³): 654
Number cylinders: 2
Oil capacity (L): 1.5
Cooling: Air
Alternator: With brushes



Poles: 2

Welding current (A): 220-170 A at 35%/60%

Welding voltage min/max (V): 21.5 / 28.8

Fuel tank capacity (L): 4

Consumption (L/h): 2 at 75% of the load

Running time (h): 3.3

Acoustic pressure: 77 dB(A) at 7 m

Length (mm): 520

Width (mm): 860

Height (mm): 650

Dry weight (Kg): 180

Silenced: No

Super silenced: No

