



CGM 170SB MOTORWELDING MACHINE WITH STRAP START

Product description:

CGM 170SB MOTORWELDING MACHINE WITH STRAP START

CGM 170SB is a single-phase, light and versatile motorwelder, equipped with a Honda GX270 gasoline engine capable of delivering a maximum power of 3KVA.

The CGM 170SB motorwelder is equipped with Honda gasoline engines with recoil start. Mounted on a fixed base and running at 3000 rpm, they are suitable for welding and supply 230V single-phase.

On request: careened, hooded, silenced and special equipment units. The motorwelding machines CGM 170SB are suitable for a not continuous emergency use, it is not recommended to use them for more than 6 continuous hours and for more than 500 hours/year.

TECHNICAL CHARACTERISTICS MOTORWELDING MACHINE CGM 170SB

Type of phase : 230V single phase.

Phase type : Singlephase

Maximum singlephase output : 2.4 KW / 3 KVA

Engine : Honda GX270

Fuel : Gasoline

Cylinders : 1

Displacement : 270 cm³

Maximum engine power : 9 HP / 6.6

Welding at 50%: 170

Tank : 6 Lt

Socket : N.2 x 230V SCHUKO

Starting : Manual breakaway

Acoustic power : 70 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
Cooling : Air
Autonomy : 3.8 h
Consumption at 3/4 load : 1. 6 L/h
Oil capacity : 1 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 : Capacitor
Width : 740 mm
Length : 450 mm
Height : 500 mm
Weight : 76 Kg

Are you looking for a motorwelding machine with different technical characteristics? Here you can find the whole 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: Gasoline
Frequency (Hz): 50
Voltage (V): 230
Sockets configuration: 2 x 230V SCHUKO
Engine: HONDA GX270
Engine rpm (rpm): 3000
Starting system: Manual recoil
Engine capacity (cm³): 270
Number cylinders: 1
Oil capacity (L): 1
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): 6
Consumption (L/h): 1.6 al 75% del carico
Running time (h): 3.8
Acoustic pressure: 70 dB(A) at 7 m
Length (mm): 450
Width (mm): 740
Height (mm): 500
Dry weight (Kg): 76
Silenced: Yes
Super silenced: No

