



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