



# CGM 170SB - MOTOSALDATRICE A STRAPPO

## 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 cm<sup>3</sup>

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 (cm<sup>3</sup>): 270  
Number cylinders: 1  
Oil capacity (L): 1  
Cooling: Air  
Alternator: With brushes  
Poles: 2  
Welding current (A): 170A al 50%



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Welding voltage min/max (V): 21.8 / 26.6 V  
Fuel tank capacity (L): 6  
Consumption (L/h): 1.6 at 75% of the load  
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

