



# CGM 170SBE - MOTOSALDATRICE A STRAPPO

## Product description:

### CGM 170SBE - THREE-PHASE MOTORWELDING MACHINE

CGM 170SBE 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 170SBE motorwelder is equipped with Honda gasoline engines with recoil start. Mounted on a fixed base and operating at 3000 rpm, they are suitable for welding and three-phase 400V power supply.

On request: fairing, hoods, silenced units and special equipment. CGM 170SBE motorwelders 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 of CGM 170SBE motorwelding

Phase type : Single-phase

Maximum single-phase power : 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 capacity at 50%: 170

Tank : 6 Lt

Socket : N.2 x 230V SCHUKO

Starting : Electric with battery

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 : Condenser  
Width : 740 mm  
Length : 450 mm  
Height : 500 mm  
Weight : 85 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: 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: Electric  
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%  
Welding voltage min/max (V): 21.8 / 26.6 V



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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): 85  
Silenced: Yes  
Super silenced: No

