



## CGM 170SBE - MOTOSALDATRICE A STRAPPO

Reference: CGM170SBE /

### 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.

## Technical Sheet

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 at 50%
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

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Dry weight (Kg)	85
Silenced	Yes
Super silenced	No

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