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SDI 5RUO82D Cap. Soc. € 20.000 I.V

# CGM 170SBE - MOTOSALDATRICE A STRAPPO

Reference: CGM 170SBE /

## 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 cm3
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

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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 ($cm^3$) | 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 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 |