



# CGM 220SBET - MOTOSALDATRICE A STRAPPO

## Product description:

### CGM 220SBET - THREEPHASE MOTORWELDING

CGM 220SBET is a lightweight and versatile three-phase motorwelder equipped with a Honda GX270 gasoline engine capable of delivering a maximum output of 6.5KVA.

The CGM 220SBET motorwelder features 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.

### TECHNICAL CHARACTERISTICS CGM 220SBET

Phase type : Threephase

Maximum threephase output: 5.2 KW / 6.5 KVA

Maximum singlephase output: 2.8 KW / 3.5 KVA

Engine : Briggs & Stratton 16

Fuel : Gasoline

Cylinders : 2

Displacement : 389 cm<sup>3</sup>

Max Engine Output: 16 HP

Max Welding Current : 200-170 A at 35%/60%

Tank : 8.5 Lt

Sockets : 1 CEE 3-pole 230V socket, 1 CEE 5-pole 400V socket

Power supply : Electric with battery

Acoustic power : 70 dB(A) at 7 m

Voltage : 230 V / 400 V

Frequency : 50 Hz

Power factor : 0.8

Welding current : 40-220 A

Number of turns : 3000 rpm



Cooling : Air  
Autonomy : 2.2 h  
Consumption at 3/4 load : 3.8 L/h  
Oil capacity : 1. 7 Lt  
Alternator : SINCRO, with brushes  
Number of Poles : 2  
Number of Phases : 3  
Welding voltage : 21.5 - 28.8 V  
Output consumption : 11. 5 hp / 8.5 KW  
Voltage regulation : Compound  
Width : 860 mm  
Length : 550 mm  
Height : 650 mm  
Weight : 130 Kg

Are you looking for a welding 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: Three phase  
Maximum power single phase (KW): 2.8  
Maximum power single phase (KVA): 3.5  
Maximum power three phase (KW): 5.2  
Maximum power three phase (KVA): 6.5  
Fuel: Gasoline  
Frequency (Hz): 50  
Voltage (V): 230 / 400  
Sockets configuration: 1 x 230V 3P CEE + 1 x 400V 5P CEE  
Engine: Briggs&Stratton  
Engine rpm (rpm): 3000  
Starting system: Electric  
Engine capacity (cm<sup>3</sup>): 389  
Number cylinders: 2  
Oil capacity (L): 1.7  
Cooling: Air  
Alternator: With brushes  
Poles: 2  
Welding current (A): 200 at 35% / 170 at 60%  
Welding voltage min/max (V): 21.5 / 28.8  
Fuel tank capacity (L): 8.5



Consumption (L/h): 3.8 al 75% del carico

Running time (h): 2.2

Acoustic pressure: 70 dB(A) at 7 m

Length (mm): 550

Width (mm): 860

Height (mm): 650

Dry weight (Kg): 130

Compound: Yes

Silenced: Yes

Super silenced: No

