



# TECNOGEN SH180



## Product description:

### TECNOGEN SH180 THREE-PHASE MOTORWELDER MACHINE 4,5KVA

TECNOGEN SH180 is a motorwelder equipped with a Honda GX270 gasoline engine, capable of delivering a three-phase power of 4.5KVA.

TECNOGEN SH180 is a motorwelder with a welding current from 120 to 160A max., with a gasoline engine of 3600 rpm max. air-cooled, in an open frame complete with recoil starter with self-winding.

TECNOGEN SH180 is equipped with a strong frame to protect a powerful HONDA GX270 motor capable of delivering a three-phase power of 5KVA with a consumption at maximum load of 2.4 L/h.

TECNOGEN SH180 is with electric start with 12V battery supplied with acid or manual with self-winding, with QM115 control panel composed of single-phase EEC socket 2P+E 16A, thermal protection, single-phase Schuko socket 2P+E 16A.

### TECHNICAL CHARACTERISTICS MOTORWELDER TECNOGEN SH180

Welding at 60%: 170 A

Welding at 35%: 180 A

Current type: Continuous

Maximum single-phase power: 4. 5 KVA

Fuel: Gasoline

Voltage: 230V

Engine: Honda GX270

Number of cylinders: 1

Displacement: 270 cm<sup>3</sup>

Power: 9 Hp





Max RPM: 3600  
Electrical control: QM115  
Tank: 6l  
Start: Manual  
Length: 780 mm  
Width: 520 mm  
Height: 560 mm  
Weight: 72 Kg

Are you looking for a weldingmachine with different technical characteristics? Here you can find the full range of TECNOGEN and other specialized brands.

The images are purely indicative.

#### **Product features:**

Phase: Single phase  
Maximum power single phase (KVA): 4.5  
Fuel: Gasoline  
Frequency (Hz): 50  
Voltage (V): 230  
Engine: HONDA GC160  
Engine rpm (rpm): 3000  
Starting system: Manual  
Engine capacity (cm<sup>3</sup>): 270  
Number cylinders: 1  
Cooling: Air  
Welding current (A): 180 al 35% - 170 al 60%  
Fuel tank capacity (L): 2  
Consumption (L/h): 0,8 al 75% del carico  
Running time (h): 2,5  
Acoustic power: 95 dB(A)  
Length (mm): 78  
Width (mm): 52  
Height (mm): 56  
Dry weight (Kg): 27  
Inverter: No  
AVR: No  
Compound: No  
Silenced: Yes  
Super silenced: No

