



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 cm³
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 welding machine with different technical characteristics? [Here](#) you can find the full range of TECNOPEN 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 (cm³): 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



Shop name



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