



## TECNOGEN SD180LE

Reference: SD180LE

### TECNOGEN SD180LE MOTORWELDER 5,5KVA

TECNOGEN SD180LE is equipped with a sturdy frame to protect a powerful Lombardini 15LD440 engine capable of delivering a power of 5.5KVA with a maximum load consumption of 2.4 L/h.

TECNOGEN SD180LE is with electric start with 12V battery supplied with acid or manual with self-winding, with control panel QM115 composed of single-phase CEE socket 2P+T 16A, thermal protection, Schuko socket 2P+T 16A.

#### TECHNICAL FEATURES TECNOGEN SD180LE

Soldering at 60%: 170  
Maximum single-phase power: 5.5 KVA  
Fuel: Diesel  
Voltage: 230V  
Engine: Lombardini 15LD440  
Boosting: Electric  
Length: 920 mm  
Width: 520 mm  
Height: 660 mm  
Weight: 110 Kg

Are you looking for a motorwelding with different technical characteristics? [Here](#) you can find the full range of TECNOGEN and other specialized brands.

The images are purely indicative.

#### Technical Sheet

Phase	Single phase
Maximum power single phase (KVA)	5.5
Fuel	Diesel
Frequency (Hz)	50

Voltage (V)	230
Engine	HONDA GC160
Engine rpm (rpm)	3000
Starting system	Electric
Engine capacity (cm <sup>3</sup> )	160
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
Length (mm)	78
Width (mm)	52
Height (mm)	56
Dry weight (Kg)	27
Inverter	No
AVR	No
Compound	No
Silenced	Yes
Super silenced	No