



GENSET WELDBABY 180i - ENGINE DRIVEN WELDER 1 KVA INVERTER

Product price:

2.153,00 € tax excluded

Product description:

GENSET WELDBABY 180I MOTORWELDING FROM 1 KVA INVERTER ENGINE HONDA STAGE V

GENSET WELDBABY 180i electrode welding machine with Honda **gasoline** engine of 4000 rpm **stage V** single-phase 1 KVA with **manual start** and with **Inverter** voltage regulator.

Thanks to its compact size and very low weight, the GENSET WELDBABY 180i is a lightweight and easy-to-transport motor welder.

The GENSET also has a low fuel consumption: only 1.8 Lt/h at 75% load.

Thanks to the high quality and efficiency of its components, this motor welder is suitable for welding DC electrodes with a maximum diameter of 4 mm.

The GENSET WELDBABY 180i has a low fuel consumption of only 1.8 Lt/h at 75% load.

WELDING MACHINE WITH INVERTER
CONTINUOUS CURRENT OF 165 A
WITH SINGLE-PHASE ALTERNATED CURRENT GENERATOR
BENZINE ENGINE 4000 RPM/MIN STAGE V

Technical characteristics of the GENSET WELDBABY 180i motor welder

Welding method: Electrode

Automatic stop for low oil level

1 single-phase CEE 16 A 110 V AC outlet

1 single-phase CEE 16 A 230 V AC outlet

Thermal protection





Automatic return to idle speed in the absence of load
Acoustic power Lwa 98 (73 dB at 7 mt)
DC welding
Intermittance at 60%: 165 A - 24 V
Current adjustment: 40 A - 165 A
Trigger voltage: 70 V
Maximum electrode diameter: 4 mm
Synchronous 50 Hz AC generator, permanent magnets (PMG)
Single-phase power: 1 kVA - 230 V AC
Single-phase power: 0.5 kVA - 110 V AC
Power factor: $\cos \varphi \geq 1$
Petrol engine 4000 rpm
Type: Honda GX 200 OHV - STAGE V - 1 cyl. - 7,2 HP (5,3 kWm) - 196 cm³
Cooling: air
Start: pull-wire
Fuel tank capacity: 3,8 lt
Fuel consumption at 75% load: 1,8 lt/h
Isolation class: H
Environmental temperature: 40 °C (*)
Reference altitude: 1000 mt (*)
Protection class: IP 23
Dimensions (L x W x H): 510 x 440 x 460 mm
Dry weight: 35 kg

For more information on this and similar products please feel free to contact us.
Images and technical data not binding.

Product features:

Phase: Single phase
Maximum power single phase (KW): 1
Maximum power single phase (KVA): 1
Fuel: Gasoline
Frequency (Hz): 50
Voltage (V): 110 / 230
Sockets configuration: 1 x 230V 16A CEE - 1 x 110V 16A CEE
Engine: Honda GX200, 4 stroke, OHV
Emissions Regulations: Stage 5
Engine rpm (rpm): 4000
Ignition: Recoil
Starting system: Pull starter
Engine capacity (cm³): 196
Number cylinders: 1





Cooling: Air
Alternator: Synchronous
Protection degree: IP23
Motor insulation class: H
Regulation current (A): 40 - 165
Open circuit voltage (V): 70
Maximum diameter electrodes (mm): 4
Intermittence: 165 A al 60%
Fuel tank capacity (L): 3.8
Consumption (L/h): 1.8
Running time (h): 2.11
Acoustic power: 98 dB(A)
Acoustic pressure: 73 dB(A) at 7 m
Length (mm): 510
Width (mm): 440
Height (mm): 460
Dry weight (Kg): 35
Silenced: No
Super silenced: No
Product type: Engine driven welder
Voltage regulator: Inverter
Engine manufacturer: Honda

