



AXO ACGEWS 180AC



Product description:

AXO ACGEWS 180AC MOTORWELDER 4,4KVA

AXO ACGEWS 180AC is a singlephase, lightweight and compact motorwelder with a gasoline engine capable of delivering a power of 4.4KVA.

The AXO ACGEWS 180AC gasoline-powered engine driven welder is suitable for professional and heavy-duty welding.

AXO ACGEWS 180AC "welder" function

The petrol motorwelder is suitable for professional and thick welds.

The electrodes that can be used are rutile and acid; the welding current is alternating: 125 A on 3.5 mm diameter electrodes, 180 A on 4.0 mm diameter electrodes.

It has an 8x2-position selector switch to allow variation of the welding current; it also has self-resetting thermal protection against overloads.

The "motorwelder" function is equipped with an 8x2-position selector switch to allow variation of the welding current.

AXO ACGEWS 180AC "generating set" function

The connections to 220 V consist of 2 sockets SCHUKO 16 A each.

There is an instantaneous thermal protection that can be reset on 220 V.

It has an electronic voltmeter led for reading the voltage.

The power supply is equipped with an electronic voltmeter led for reading the voltage.

TECHNICAL FEATURES AXO ACGEWS 180AC





Maximum single-phase power: 4.4 KW

Continuous single-phase power: 4 KW

Fuel: Gasoline

Voltage: 230 V

Frequency: 50 Hz

Motor: AMGE 425

Start: Manual / Electric

Welding current: 125 A at 60% with electrodes D. 3.25 mm / 180 A at 35% with D. 4.0 mm electrodes

Electrode diameter: 1.5 mm - 3.25 mm

Length: 880 mm

Width: 600 mm

Height: 850 mm

Weight: 85 Kg

Are you looking for a motorwelder with different technical characteristics? Here you can find the full range of AXO or other specialized brands.

The image is purely indicative.

Product features:

Phase: Single phase

Maximum power single phase (KW): 4.4

Continuous power single phase (KW): 4

Maximum power single phase (KVA): 5.5

Continuous power single phase (KVA): 5

Fuel: Gasoline

Frequency (Hz): 50

Voltage (V): 230

Sockets configuration: 2 x 220V 16A SCHUKO

Engine: AMGE 425, OHV

Engine rpm (rpm): 3000

Starting system: Manual / Electric

Engine capacity (cm³): 406

Cooling: Forced air

Welding current (A): 125A at 60% with electrodes D. 3,25 mm / 180A at 35% with electrodes D. 4,0 mm

Diameter electrodes (mm): 1.5 - 3.25

Fuel tank capacity (L): 6

Acoustic pressure: 74 dB(A) at 7 m

Length (mm): 880

Width (mm): 600



Height (mm): 850
Dry weight (Kg): 85
Inverter: No
AVR: No
Compound: No
Silenced: No
Super silenced: No