



AXO ACDEWS 180DC

Product description:

AXO ACDEWS 180DC MOTOR HEATING MACHINE 2,4KVA

AXO ACDEWS 180DC is a single-phase, light and compact motor welder, equipped with a gasoline-powered engine capable of delivering a power of 2.4KVA.

The gasoline-powered engine welder AXO ACDEWS 180DC is suitable for professional welds, even of considerable thickness.

AXO ACDEWS 180DC "welder" function

The electrodes that can be used are rutile and acid; the welding current is alternating: 125 A on 3.25 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 "welding" function of the AXO ACDEWS 180DC

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 to read the voltage.

CARACTERISTICS TECHNICAL FEATURES AXO ACDEWS 180DC

Maximum single-phase power: 2.4 KW

Continuous single-phase power: 2.2 KW

Fuel: Diesel

Voltage: 230 V

Frequency: 50 Hz

Motor: AMDE 186





Start: Manual / Electric

Welding current: 140 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: 105 kg

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

The image is purely indicative.

Product features:

Phase: Single phase

Maximum power single phase (KW): 2.4

Continuous power single phase (KW): 2.2

Maximum power single phase (KVA): 3

Continuous power single phase (KVA): 2.7

Fuel: Diesel

Frequency (Hz): 50

Voltage (V): 230

Sockets configuration: 1 x 220V 16A 2P+T CE - 1 x 220V 16A SCHUKO

Engine: AMDE 186

Engine rpm (rpm): 3000

Starting system: Manual / Electric

Engine capacity (cm³): 406

Cooling: Forced air

Welding current (A): 140A 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): 5.5

Acoustic pressure: 78 dB(A) at 7 m

Length (mm): 880

Width (mm): 600

Height (mm): 850

Dry weight (Kg): 105

Inverter: No

AVR: No

Compound: No

Silenced: No



Super silenced: No