



AXO ACGEWS 220TDC

Product description:

AXO ACGEWS 220TDC MOTORWELDER 5,2KVA

AXO ACGEWS 220TDC is a singlephase, light and compact motorwelder, equipped with a gasoline-powered engine capable of delivering a power of 5.2KVA.

The AXO ACGEWS 220TDC petrol engine driven welder is suitable for professional welding and for welding of considerable thicknesses.

AXO ACGEWS 220TDC "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.

AXO ACGEWS 220TDC "generating set" function

The connections to 220 V consist of 2 sockets SCHUKO 16 A each. There is an instantaneous thermal protection reset on 220 V. It has an electronic voltmeter led for reading the voltage.

TECHNICAL FEATURES AXO ACGEWS 220TDC

Maximum singlephase output: 2.8 KW
Continuous use singlephase output: 2.56 KW
Maximum threephase output: 5.2 KW
Continuous use threephase output: 4. 8 KW
Fuel: Gasoline
Voltage: 230 V / 400 V



Frequency: 50 Hz

Motor: AMG 425

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: 90 kg

Are you looking for a motorwelding 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 / Three phase

Maximum power single phase (KW): 2.8

Continuous power single phase (KW): 2.56

Maximum power single phase (KVA): 3.5

Continuous power single phase (KVA): 3.2

Maximum power three phase (KW): 5.2

Continuous power three phase (KW): 4.8

Maximum power three phase (KVA): 6.5

Continuous power three phase (KVA): 6

Fuel: Gasoline

Frequency (Hz): 50

Voltage (V): 230 / 400

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

Engine: AMG 425

Engine rpm (rpm): 3000

Starting system: Manual / Electric

Engine capacity (cm³): 420

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): 7

Acoustic pressure: 74 dB(A) at 7 m

Length (mm): 880

Width (mm): 600



Height (mm): 850
Dry weight (Kg): 90
Inverter: No
AVR: No
Compound: No
Silenced: No
Super silenced: No