

## WELDING GENERATOR / **ACGEWS 220TDC**



The ACGEWS 220TDC engine-driven welder is perfect for welding with any electrode and heavy gauges.

### **“Welding” function**

All types of electrodes can be used, including basic and cellulosic; the welding current is direct: 170A on 4.0 mm diameter electrodes, 220A on 5.0 mm diameter electrodes. It has an 8x2 position selector to adjust the welding current; furthermore, it has a self-restoring thermal protection device against overloads.

### **“Generator” function**

The connections available are for **three-phase 380V**. 1 CE socket , 16A 3P+N+E, for the **single-phase 220 V**. 1 CE socket, 16A 2P+E. It has a three-pole safety switch. It has an electronic LED voltmeter for reading voltage.

GENERATOR	ACGEWS 220TDC
Maximum power (kVA three/single)	6.5 (400V) 3.5 (230V)
Continuous power (kVA three/single)	6.0 (400V) 3.2 (230V)
Voltage (Volts)	400 / 230
Frequency (Hz)	50
DC output power (V/A)	No
Tank capacity (L)	7
Noise level (dBA at 7m)	74
Battery	Yes
Wheel kit	Optional
Dry weight (Kg)	90
Dimensions (mm)	880x600x850
ENGINE	
Model	AMG 425
Displacement (cc)	420
Power (Hp) at 3600 rpm	15
Type	OHV
Number of revolutions (rpm)	3000
Starting	Electric / Manual
Cooling	Forced air
Fuel	Unleaded petrol
ELECTRICAL COMPONENTS	
Power (Hp/ rpm)	170 at 60%
Electrode type	All types
Electrode diameter	1.5 - 3.25
Protection	IP23
Insulation class	H

<http://www.axo-group.com/en/products/welding-generator/acgews-220tdc.php>

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