



WELDARC 220 T C5

PORTABLE POWER

WELDING SET Range WELDARC INTENS

PRODUCT ADVANTAGES

- KOHLER air-cooled industrial engine
- Generating set guaranteed 3 years
- Good value for money
- Low consumption
- Light storage box integrated

QUAD CLEAN AIR FILTER The Cyclonic Quad Clean air filters provide 4 levels of filtration which effectively filter out large particles and capture the finest particles. They ensure a continuous supply of clean air to the engine, fuel economies, increase the engine performance and extend its lifetime

STAGE V (2016/1628 EU) : This product is compliant with regulation for implementing requirements relating to gaseous and pollutant emission limits in Europe

Range WELDARC INTENS

Range provides a 2 in 1 generating set + welding set system, powerful and suitable for normal use.



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GENERAL SPECIFICATIONS

Range	WELDARC INTENS
Frequency (Hz)	50 Hz
Max power (kW)	5,7
Max power (kVA)	7,1
Normal duty cycle 35% (A)	200
Intensif duty cycle 60% (A)	170
Striking volts (V)	73
Rods diameter mini (mm)	1.6
Rods diameter maxi (mm)	4
Nominal voltage (V)	400
Number of Phase	Three phase
Fuel	Petrol
Tank (L)	7,3
75% cons. (l/h)	2,6
75% Autonomy (h)	2,8
Sound power level guaranteed LwA dB(A)	99
Acoustic pressure level @1m in dB(A)	83
Acoustic pressure level @7m in dB(A)	69

ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	CH440_C5
Engine Type	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm3)	429
Oil system capacity including filters (l)	1,3

ALTERNATOR SPECIFICATION

Technology	Collar and brush
AVR Regulation	No
Indication of protection	IP 23
Insulation class	H

PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 400V 16A socket - circuit breaker

DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55,5
Height (cm)	59
Dry Weight (kg)	94,5

PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56,5
Height (cm)	60
Weight (kg)	96,5
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	589

ACCESSORIES SUPPLIED

Funnel
User and maintenance manual

OPTIONS

- 3499231002575** RKB1HD - Trolley kit for PERFORM / PERFORM XL / TECHNIC 6500 - 7500T / DIESEL / WELDARC 200 - 220 ; Puncture-proof wheels Ø 290 mm
- R10** R10 - Welding kit includes 1x10 m of cable, 1 earth clip, 1 electrode holder, 1 hammer, 1 brush and 1 mask (connectors not supplied).
- 3499231920039** RKS2 - Maintenance kit for PERFORM 4500 - 5500T – 6500 - 7500 T / WELDARC 200 - 220 T including oil, spark plug and air filter
- RH1** RH1 - Protective cover for HX 4000 – 6000 – 7500T / HXC 4000 – 6000 – 7500T / PERFORM 4500 – 4500 XL – 5500T – 5500 T XL – 6500 – 6500 XL – 7500 T – 7500 XL / TECHNIC 6500 – 7500 TE / DIESEL / TRASH ; Dimensions : 82 x 58 x 50 cm
- RPQ** RPQ - 1m earth spike, supplied with 2m 10mm² mains cable
- 3499231920831** GSC - Generator Smart Care : Bluetooth box which can be used on all portable generator