



TECHNIC 7500 TE AVR C5

PORTABLE POWER

Generating Sets Range TECHNIC

PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- · KOHLER air-cooled industrial engine
- Connection interface equipped with an hour meter
- Electric starter with batteries without maintenance
- AVR : Automatic tension regulation

OIL WARNING LIGHT thanks to this functionality, the control panel will indicate with a light indicator the lack of engine oil.

AVR By regulating the voltage electronically by $\pm 2\%$, depending on the model, the AVR eliminates all risk of damage to boilers or certain kinds of electronic equipment.

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

Range TECHNIC

A long run time equipment that can withstand extreme conditions, for daily professional use.



















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GENERAL SPECIFICATIONS

Range	TECHNIC
Frequency (Hz)	50 Hz
Max power (kW) *	6,50
Max power (kVA)	8,10
Nominal voltage (V)	400
Number of Phase	Three phase
Fuel	Petrol
Tank (L)	18
75% cons. (I/h) *	2,60
75% Autonomy (h) *	6,90
Sound power level guaranteed LwA dB(A)	97
Acoustic pressure level @1m in dB(A)	83
Acoustic pressure level @7m in dB(A)	69

ENGINE SPECIFICATIONS

Engine brand	KOHLER KD Series
Engine ref.	CH440E_C5
Distribution	O.H.V.
Start	Electrical Starter
Oil shutdown	Oui
Displacement (cm3)	429
Oil system capacity including filters (L)	1,30

ALTERNATOR SPECIFICATIONS

Technology	Collar and brush
AVR Regulation	Yes
Indication of protection	IP 23
Insulation class	Н

PLUGS AND PANEL DESCRIPTIVE

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

DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55,50
Height (cm)	59
Dry Weight (kg)	108.50

PACKAGING

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Packaging type	Box
Length (cm)	82
Width (cm)	56,50
Height (cm)	60
Weight (kg)	110,50
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	673





ECHNIC 7500 TE AVR C5

ACCESSORIES SUPPLIED



Funnel

RKS2

RH₁

RPM

RPQ

User and maintenance manual



Floor maintaining slot

Battery without maintenance

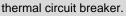
Ergonomic handle grip



OPTIONS



This set includes a differential switch, a hour meter, the plugs and a **R03B**





RKB1HD Trolley kit for the generating sets of 6kW or below



Maintenance kit for KOHLER CH395 and CH440 engines.



Cover for SDMO 's generating sets, welding sets and water pumps



Male plugs for all models made up of : 2 x 16 A/230 V, EEC17: 1 x 16A/230 V, 1 x 32A/230 V and 1 x 16A/400V



For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm² cable.

