



TECHNIC 7500 TE AVR C5

PORTABLE POWER

GENERATING SET Range TECHNIC

PRODUCT ADVANTAGES

Generating set 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

GENERATOR SMART CARE is a Bluetooth box which can be used on all the brand's portable generators.

TECHNOLOGY EQUIPPED WITH AN INNOVATIVE APPLICATION Generator Smart Care is a digital solution which provides access to:

- The list of generators
- The maintenance due dates
- A maintenance aid
- The map of reseller partners

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.

Range TECHNIC

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



TECHNIC 7500 TE AVR C5

GENERAL SPECIFICATIONS

Range	TECHNIC
Frequency (Hz)	50 Hz
Max power (kW)	6,5
Max power (kVA)	8,1
Nominal voltage (V)	400
Number of Phase	Three phase
Fuel	Petrol
Tank (L)	18
75% cons. (l/h)	2,6
75% Autonomy (h)	6,9
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.	CH440E_C5
Engine Type	O.H.V.
Start	Electrical Starter
Oil shutdown	Oui
Displacement (cm ³)	429
Oil system capacity including filters (l)	1,3

ALTERNATOR SPECIFICATION

Technology	Collar and brush
AVR Regulation	Yes
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 + hour meter

DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55,5
Height (cm)	59
Dry Weight (kg)	108,5

PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56,5
Height (cm)	60
Weight (kg)	110,5
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	673





KOHLER

09 avr.. 25

TECHNIC 7500 TE AVR C5 - PORTABLE POWER – GENERATING SET TECHNIC

This document is not contractual - The SDMO company reserves the right to modify any of the characteristics stated in this document without notice, in a constant effort to improve the quality of its products. *ISO 8528.

SDMO Industries - 270 rue de Kerervern - CS 40047 - 29801 Brest cedex 9 – France – portable.kohlerpower.com



TECHNIC 7500 TE AVR C5

ACCESSORIES SUPPLIED

Funnel
User and maintenance manual
Floor maintaining slot
Ergonomic handle grip
Battery without maintenance

OPTIONS

3499231004012	VERSO 10 T 40A - Manual source inverter for connecting a three-phase generator to a house
3499231002575	RKB1HD - Trolley kit for PERFORM / PERFORM XL / TECHNIC 6500 - 7500T / DIESEL / WELDARC 200 - 220 ; Puncture-proof wheels Ø 290 mm
3499231005057	RKS7 - Maintenance kit for PERFORM 4500 XL - 5500T XL - 6500 XL - 7500T XL / TECHNIC 6500 - 7500T including oil, spark plug, fuel filter 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
RPM	RPM - Plug kit for all models: 2 x 16A /230V sockets, 1 x CEE17 16A/230V socket, 1 x 32A/230V socket, 1 x 16A/400V socket
RPQ	RPQ - 1m earth spike, supplied with 2m 10mm2 mains cable
3499231000786	RLIFT2 - Central lifting yoke for PERFORM 4500 XL- 6500 – 6500 XL / TECHNIC 6500 – 7500T