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## TECHNIC 6500 E AVR C5



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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.



## GENERAL SPECIFICATIONS

Range	TECHNIC
Frequency (Hz)	50 Hz
Max power (kW)	6,3
Nominal voltage (V)	230
Number of Phase	Single 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 <sup>3</sup> )	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 230V 32A socket - circuit breaker + hour meter

## DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55,5
Height (cm)	59
Dry Weight (kg)	101

## PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56,5
Height (cm)	60
Weight (kg)	104
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	634





**KOHLER**

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TECHNIC 6500 E AVR C5 - PORTABLE POWER – GENERATING SET TECHNIC

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### ACCESSORIES SUPPLIED

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

### OPTIONS

<b>R05M</b>	R05M - Manual source inverter for connecting a single-phase generator to a house
<b>3499231002575</b>	RKB1HD - Trolley kit for PERFORM / PERFORM XL / TECHNIC 6500 - 7500T / DIESEL / WELDARC 200 - 220 ; Puncture-proof wheels Ø 290 mm
<b>3499231005057</b>	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
<b>RH1</b>	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
<b>RPM</b>	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
<b>RPQ</b>	RPQ - 1m earth spike, supplied with 2m 10mm <sup>2</sup> mains cable
<b>3499231000786</b>	RLIFT2 - Central lifting yoke for PERFORM 4500 XL- 6500 – 6500 XL / TECHNIC 6500 – 7500T