

# TECHNIC 6500 E AVR C5

EAN 3499231003848



## 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  
 The GENERATOR SMART CARE is a Bluetooth box combined with a smartphone application that can be adapted to all the brand's portable generators and enables maintenance to be tracked.  
 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.

Fuel Petrol

Nominal voltage (V) | Number of Phase 230 | Single phase

Max power (kW) 6,3 kW

75% Autonomy (h) 6,9

Sound power level guaranteed LwA dB(A) 99

Dimensions L x W x H (cm) | Weight (kg) 81 x 56,5 x 59 | 101



TECHNIC 6500 E AVR C5 - GENERATING SET - TECHNIC - 6 février 2026

[portable.rehlko.com](http://portable.rehlko.com)

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**SDMO Industries**  
 accredited testing laboratory ISO 17025  
 n°1-2171  
 scope available on [www.cofrac.fr](http://www.cofrac.fr)





## GENERAL SPECIFICATIONS

<b>Range</b>	TECHNIC
<b>Frequency (Hz)</b>	50 Hz
<b>Max power (kW)</b>	6,3
<b>Nominal voltage (V)</b>	230
<b>Number of Phase</b>	Single phase
<b>Assigned current (A)</b>	22,6
<b>Fuel</b>	Petrol
<b>Tank (L)</b>	18
<b>75% cons. (l/h)</b>	2,6
<b>75% Autonomy (h)</b>	6,9
<b>Sound power level guaranteed LwA dB(A)</b>	99
<b>Acoustic pressure level @1m in dB(A)</b>	83
<b>Acoustic pressure level @7m in dB(A)</b>	69



## ENGINE SPECIFICATIONS

<b>Engine brand</b>	REHLKO
<b>Engine ref.</b>	CH440E_C5
<b>Start</b>	Electrical Starter
<b>Oil shutdown</b>	Oui
<b>Displacement (cm3)</b>	429
<b>Oil system capacity including filters (l)</b>	1,3



## ALTERNATOR SPECIFICATION

<b>Technology</b>	Collar and brush
<b>AVR Regulation</b>	Yes
<b>Indication of protection</b>	IP 23
<b>Insulation class</b>	H



## PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 230V 32A socket - circuit breaker + hour meter



## DIMENSIONS AND WEIGHT

<b>Length (cm)</b>	81
<b>Width (cm)</b>	56,5
<b>Height (cm)</b>	59
<b>Dry Weight (kg)</b>	101



## PACKAGING

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

## ACCESSORIES SUPPLIED



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

## Additional equipment



**R05M**

R05M - Manual transfert switch for connecting a single-phase generator to a house

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**3499231002575**

RKB1HD - Trolley kit for PERFORM / PERFORM XL / TECHNIC 6500 - 7500T / DIESEL / WELDARC 200 - 220 ; Puncture-proof wheels Ø 290 mm

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**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

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**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

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**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

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**RPQ**

RPQ - 1m earth spike, supplied with 2m 10mm<sup>2</sup> mains cable

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