

KOHLER®



TECHNIC 6500 E 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
 Large Autonomy

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

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)	6,3
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 (cm3)	429
Oil system capacity including filters (l)	1,3

ALTERNATOR SPECIFICATION

Technology	Brushless
AVR Regulation	No
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)	95

PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56,5
Height (cm)	60
Weight (kg)	98
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	598



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TECHNIC 6500 E 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

- R02B** This set includes a differential switch, a hour meter, the plugs and a thermal circuit breaker
- R05M** The manual changeover switch is used to connect and disconnect a generating set manually to a domestic circuit when there is a power cut
- 3499231002575** RKB1HD - Trolley kit for the generating sets of 6kW or below
- 3499231920039** RKS2 - Maintenance kit for KOHLER CH395 and CH440 engines
- RH1** Cover for SDMO 's generating sets, welding sets and water pumps
- RPM** 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
- RPQ** For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm² cable
- 3499231000786** RLIFT2 - Central lifting yoke