



## TECHNIC 6500 UK C5

PORTABLE POWER

Generating Sets Range TECHNIC

### PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Large Autonomy
- Connection interface equipped with an hour meter
- Starting up facilitated thanks to the summer/winter positions

**QUAD CLEAN AIR FILTER** The Cyclonic Quad Clean air filters provide 4 levels of filtration which effectively filter out large particles and capture the finest particles. They ensure a continuous supply of clean air to the engine, fuel economies, increase the engine performance and extend its lifetime

**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.



This product meets the Qualigen charter, which aims to ensure a high level of quality and guarantee the safety of users. Qualigen: commitment to safety and quality.

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### GENERAL SPECIFICATIONS

Range	TECHNIC
Frequency (Hz)	50 Hz
Max power (kW) *	6.30
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Petrol
Tank (L)	18
75% cons. (l/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
Engine type	CH440_C5
Distribution	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm <sup>3</sup> )	429
Oil system capacity including filters (l)	1.30

### ALTERNATOR SPECIFICATIONS

Technology	Brushless
AVR Regulation	No
Indication of protection	IP 23
Insulation class	H

### PLUGS AND PANEL DESCRIPTIVE

1 115V 16A socket - circuit breaker + 1 115V 32A socket - circuit breaker + 1 230V 16A socket - circuit breaker + 1 230V 32A socket - circuit breaker + hour meter + indicator

### DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55.50
Height (cm)	59
Dry Weight (kg)	88

### PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56.50
Height (cm)	60
Weight (kg)	90
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	550

### ACCESSORIES SUPPLIED



Funnel
Floor maintaining slot



User and maintenance manual
Ergonomic handle grip

### OPTIONS



<b>RKB1HD</b>	Trolley kit for the generating sets of 6kW or below
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<b>RKS2</b>	Maintenance kit for KOHLER CH395 and CH440 engines.
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<b>R50</b>	16A blue 230V male plug - Sold per 1 or 10
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<b>R51</b>	16A yellow 115V male plug - Sold per 1 or 10
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<b>R52</b>	32A blue 230V male plug - Sold per 1 or 5
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<b>R53</b>	32A yellow 115V male plug - Sold per 1 or 5
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<b>R54</b>	Adaptator R54 16A/13A adaptor unit. Sold per 1 or 3
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<b>R55</b>	ADAPTATOR R55 16A/13A adaptor economy. Sold per 1 or 3
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<b>R56</b>	ADAPTATOR R56 16A/13A double adaptor. Sold per 1 or 3
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**RH1**

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



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