# KOHLER SDMO



## **TECHNIC 7500 TE 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 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

#### 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) *	6,50
Max power (kVA)	8,10
Nominal voltage (V)	400
Number of Phase	Three 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 ref.	CH440E_C5
Engine Type	O.H.V.
Start	Electrical Starter
Oil shutdown	Oui
Displacement (cm3)	429
Oil system capacity including filters (I)	1,30

#### **ALTERNATOR SPECIFICATIONS**

Technology	Collar and brush
AVR Regulation	No
Indication of protection	IP 23
Insulation class	Н

#### 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)	55,50
Height (cm)	59
Dry Weight (kg)	108,50

#### PACKAGING

Box
82
56,50
60
110,50
120/80
6
193
673



TECHNIC 7500 TE C5 - PORTABLE POWER - GENERATING SET TECHNIC

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	Funnel	User and maintenance manual			
	Floor maintaining slo	ot Ergonomic handle grip			
	Battery without main	ntenance			
OPTIONS					
	R03B	This set includes a differential switch, a hour meter, the plugs and a thermal circuit breaker.			
	RKB1HD	Trolley kit for the generating sets of 6kW or below			
	RKS2	Maintenance kit for KOHLER CH395 and CH440 engines.			
at same	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 mm <sup>2</sup> cable.			



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