



## TECHNIC 7500 T AVR IP54

PORTABLE POWER

Generating Sets Range TECHNIC

### PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Connection interface equipped with an hour meter
- Large Autonomy

OIL WARNING LIGHT thanks to this functionality, the control panel will indicate with a light indicator the lack of engine oil.

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.



## TECHNIC 7500 T AVR IP54

### 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 KD Series
Engine ref.	CH440
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	Yes
Indication of protection	IP 54
Insulation class	H

### 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)	97

### PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56.50
Height (cm)	60
Weight (kg)	99
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	604

### ACCESSORIES SUPPLIED



Funnel
Floor maintaining slot



User and maintenance manual
Ergonomic handle grip

### OPTIONS



<b>R03B</b>	This set includes a differential switch, a hour meter, the plugs and a thermal circuit breaker.
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<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>RH1</b>	Cover for SDMO 's generating sets, welding sets and water pumps
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<b>RPM</b>	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
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<b>RPQ</b>	For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm² cable.
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