



TECHNIC 7500 TE AVR M

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 and the MODYS control unit
- Electric starter with batteries without maintenance
- AVR : Automatic tension regulation

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

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.



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

TECHNIC 7500 TE AVR M

GENERAL SPECIFICATIONS

Range	TECHNIC
Frequency (Hz)	50
Max power LTP (kW) *	6.50
Max power LTP (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)	83.18462905419090
Acoustic pressure level @7m in dB(A)	68.825881787498

ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	CH440E
Distribution	O.H.V.
Start	Electrical Starter
Low Oil pressure shutdown	Oui
Displacement (cm ³)	429
Oil capacity (L)	1.10

ALTERNATOR SPECIFICATIONS

Technology	Without collar or brush
AVR Regulation	Yes
Indication of protection	IP 23
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 (kgs)	102

PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56.50
Height (cm)	60
Weight (kg)	105
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	640



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ACCESSORIES SUPPLIED



Funnel



Floor maintaining slot



Battery without maintenance



User and maintenance manual



Ergonomic handle grip

OPTIONS



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VERS05

Switches over automatically if the □ mains fails, 40A or 100A 1P or if the □ mains fails, 25A or 40A 3P (needs the installation of a MODYS control panel). Includes the battery charger.

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RKB1HD

ERR: not found in dict valeurs



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ERR: not found in dict valeurs

Maintenance kit for KOHLER CH395 and CH440 engines.



RH1

RH1

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



RPM

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

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For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm² cable.



STD-MODYS

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The MODYS control unit makes the operation of the equipment safe and easy. The 4 pin connector is used to connect remote controls easily such as the RSTART remote control and the automatic transfer switch.



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RLIFT2

Central lifting yoke