



TECHNIC 15000TE AVR

PORTABLE POWER

Generating Sets Range TECHNIC

PRODUCT ADVANTAGES

- Entire group guaranteed 3 years
- KOHLER air-cooled industrial engine
- Electric starter with batteries without maintenance
- Large Autonomy
- Connection interface equipped with an hour meter and the MODYS control unit

The APM202 control panel displays overspeed, starting failure, oil pressure, battery and temperature 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 15000TE AVR

GENERAL SPECIFICATIONS

Range	TECHNIC
Frequency (Hz)	50
Max power LTP (kW) *	11.50
Max power LTP (kVA)	14.40
Nominal voltage (V)	400
Number of Phase	Three phase
Fuel	Petrol
Tank (L)	35
75% cons. (l/h) *	5
75% Autonomy (h) *	7
Sound power level guaranteed LwA dB(A)	97
Acoustic pressure level @1m in dB(A)	82.72088082147740
Acoustic pressure level @7m in dB(A)	68.707565500362

ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	CH680
Distribution	O.H.V.
Start	Electrical
Low Oil pressure shutdown	Oui
Displacement (cm ³)	674
Oil capacity (L)	1.90

ALTERNATOR SPECIFICATIONS

Technology	Collar and brush
AVR Regulation	Yes
Indication of protection	IP 23
Insulation class	H

PLUGS AND PANEL DESCRIPTIVE

1 230V 10/16A socket - circuit breaker + 1 230V 16A socket - circuit breaker + 1 400V 16A socket - circuit breaker + hour meter + indicator + MICS MODYS

DIMENSIONS AND WEIGHT

Length (cm)	89.50
Width (cm)	57
Height (cm)	77
Dry Weight (kgs)	193

PACKAGING

Packaging type	Box / Pallet
Length (cm)	91
Width (cm)	58.50
Height (cm)	92
Weight (kg)	206
Pallet type	
Number of box by pallet	0
Pallet height (cm)	0
weight of the packaged Pallet (kg)	0



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This document is not contractual - The SDMO company reserves the right to modify any of the characteristics stated in this document without notice, in a constant effort to improve the quality of its products. *ISO 8528.

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3/15/2016

ACCESSORIES SUPPLIED



Funnel
Battery without maintenance



Funnel
Hour meter

OPTIONS



R03B	R03B	This set includes a differential switch, a hour meter, the plugs and a thermal circuit breaker.
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3499231 001134	VERSO50	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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RKB2	RKB2	Trolley kit for the generating sets superior to 6kW
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3499231 920060	ERR: not found in dict valeurs	Maintenance kit for KOHLER CH680 engine.
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RH2	RH2	Cover for SDMO 's generating sets, welding sets and water pumps
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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
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RPQ	RPQ	For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm ² cable.
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STD-MODYS	STD-MODYS	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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