



TECHNIC 15000TE

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 Mics MODYS control panel displays overspeed, starting failure, oil pressure, battery and temperature

Range TECHNIC

A long run time equipment that can withstand extreme conditions, for daily professional use.



TECHNIC 15000TE

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)	83
Acoustic pressure level @7m in dB(A)	69

ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine ref.	CH680
Distribution	O.H.V.
Start	Electrical
Low Oil pressure shutdown	Oui
Displacement (cm3)	674
Oil capacity (L)	1.90

ALTERNATOR SPECIFICATIONS

Technology	Collar and brush
AVR Regulation	No
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

Lenght (cm)	89.50
Width (cm)	57
Height (cm)	77
Dry Weight (kgs)	196

PACKAGING

Packaging type	Box / Pallet
Length (cm)	91
Width (cm)	58.50
Height (cm)	92
Weight (kg)	209
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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ACCESSORIES SUPPLIED



Funnel

Battery without maintenance



User and maintenance manual

Hour meter

OPTIONS



R03B **Diferential protection**

This set includes a differential switch, a hour meter, the plugs and a thermal circuit breaker.



RSTART **Wireless remote**

Remote control in order to start or stop the generating set until a distance of 50 meters (needs the installation of a MODYS control panel)



VERS05 **Automatic start panel**

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.



RKB2 **Trolley kit**

Trolley kit for the generating sets superior to 6kW



RKS5 **Maintenance kit**

Maintenance kit for KOHLER CH680 engine.



RH2 **Protection cover**

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



RPM **Set of male plugs**

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 **Earth spike**

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