



INVERTER PRO 2000 C5

PORTABLE POWER

GENERATING SET Range PRESTIGE

PRODUCT ADVANTAGES

- Ergonomic, light and compact equipment
- Very Silent
- 12 V output
- Quality current
- Low consumption

INVERTER TECHNOLOGY This new, very high performance technology guarantees the stability of the voltage and frequency of your genset to within $\pm 1\%$ of the nominal value. Such high precision makes it possible to produce high-quality current and supply the most demanding equipment.

12V OUTPUT Supplies equipment operating off 12V and in particular for recharging batteries. Connection cables are included.

Range PRESTIGE

Top of the range equipment that is efficient and with low noise emissions, for a wide range of standard requirements.



This product meets the Qualigen charter, which aims to

INVERTER PRO 2000 C5

GENERAL SPECIFICATIONS

Range	PRESTIGE
Frequency (Hz)	50 Hz
Max power (kW) *	1.80
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Petrol
Tank (L)	4.20
75% cons. (l/h) *	0.90
75% Autonomy (h) *	4.70
Sound power level guaranteed LwA dB(A)	89
Acoustic pressure level @1m in dB(A)	75
Acoustic pressure level @7m in dB(A)	60

ENGINE SPECIFICATIONS

Engine brand	YAMAHA
Engine type	MZ80_C5
Engine Type	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm ³)	79
Oil system capacity including filters (l)	0.40

ALTERNATOR SPECIFICATIONS

Technology	Inverter
AVR Regulation	No
Indication of protection	IP 23
Insulation class	H

PLUGS AND PANEL DESCRIPTIVE

1 socket 230V 10/16A - circuit breaker + 1 socket 12V 8A - circuit breaker+ indicator

DIMENSIONS AND WEIGHT

Length (cm)	49
Width (cm)	28
Height (cm)	44.50
Dry Weight (kg)	21

PACKAGING

Packaging type	Box
Length (cm)	55.50
Width (cm)	36.50
Height (cm)	49.50
Weight (kg)	22
Pallet type	
Number of box by pallet	12
Pallet height (cm)	103
weight of the packaged Pallet (kg)	282



5/18/2024

INVERTER PRO 2000 C5 - PORTABLE POWER - GENERATING SET PRESTIGE

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.

SDMO Industries - 270 rue de Kerervern - CS 40047 - 29801 Brest cedex 9 - France - Tél. +33 (0)2 98 41 41 41 - www.kohlersdmo.com

ensure a high level of quality and guarantee the safety of users. Qualigen: commitment to safety and quality.



5/18/2024

INVERTER PRO 2000 C5 - PORTABLE POWER - GENERATING SET PRESTIGE

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.

SDMO Industries - 270 rue de Kerervern - CS 40047 - 29801 Brest cedex 9 – France - Tél. +33 (0)2 98 41 41 41 - www.kohlersdmo.com

ACCESSORIES SUPPLIED



Spark plug spanner



User and maintenance manual

OPTIONS



R05M - Manual source inverter for connecting a single-phase generator to a house

Manual source inverter for connecting a single-phase generator to a house



RYS2 - Maintenance kit INVERTER PRO 2000 including oil, spark plug and air filter

Maintenance kit INVERTER PRO 2000 including oil, spark plug and air filter



RPM - Plug kit for all models: 2 x 16A /230V sockets, 1 x CEE17 16A/230V socket, 1 x 32A/230V socket, 1 x 16A/400V socket

Plug kit for all models: 2 x 16A /230V sockets, 1 x CEE17 16A/230V socket, 1 x 32A/230V socket, 1 x 16A/400V socket



RPQ - 1m earth spike, supplied with 2m 10mm2 mains cable

1m earth spike, supplied with 2m 10mm2 mains cable



RKD1 - Kit of 2 removable differential adaptors for domestic sockets 16A

Kit of 2 removable differential adaptors for domestic sockets 16A