

# KOHLER®

# SDMO®



## INVERTER PRO 2000 UK 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.



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### 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 <sup>3</sup> )	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 13A - circuit breaker + 1 socket 12V 12A - 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

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6/8/2023

INVERTER PRO 2000 UK C5 - PORTABLE POWER - GENERATING SET PRESTIGE

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

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



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### ACCESSORIES SUPPLIED



Spark plug spanner



User and maintenance manual

### OPTIONS



**RYS2 - Maintenance kit for YAMAHA MZ80 engine**

Maintenance kit for YAMAHA MZ80 engine.



**kit of two differential removable adapters for domestic sockets. Schema for ground bonding with isolated neutral**

kit of two differential removable adapters for domestic sockets. Schema for ground bonding with isolated neutral

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