



PERFORM 6500 TB UK C5

PORTABLE POWER

GENERATING SET Range PERFORM

PRODUCT ADVANTAGES

- Compact frame with protection panels against shocks
- KOHLER air-cooled industrial engine
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- Good value for money
- Generating set guaranteed 3 years

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

OVERSIZED ALTERNATOR The oversized alternator is ideal for supplying electronic equipment and secures the engines supplying. It has very low harmonic current and limits the voltage and frequency variation of the power supplied as well as handling high surge loads.

Range PERFORM

An efficient, cost effective and easy to handle equipment, suitable for frequent use.



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

PERFORM 6500 TB UK C5

GENERAL SPECIFICATIONS

Range	PERFORM
Frequency (Hz)	50 Hz
Max power (kW) *	6.30
Nominal voltage (V)	230
Number of Phase	Single phase
Fuel	Petrol
Tank (L)	7.30
75% cons. (l/h) *	2.60
75% Autonomy (h) *	2.80
Sound power level guaranteed LwA dB(A)	99
Acoustic pressure level @1m in dB(A)	83
Acoustic pressure level @7m in dB(A)	69

ENGINE SPECIFICATIONS

Engine brand	KOHLER
Engine type	CH440_C5
Engine Type	O.H.V.
Start	Starter
Oil shutdown	Oui
Displacement (cm ³)	429
Oil system capacity including filters (l)	1.30

ALTERNATOR SPECIFICATIONS

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

PLUGS AND PANEL DESCRIPTIVE

1 115V 16A socket - circuit breaker + 1 115V 32A socket - circuit breaker + 2 230V 16A sockets - circuit breaker

DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	55.50
Height (cm)	59
Dry Weight (kg)	87

PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56.50
Height (cm)	60
Weight (kg)	89
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	544

users. Qualigen: commitment to safety and quality.



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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
Floor maintaining slot



User and maintenance manual
Ergonomic handle grip

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



RKB1HD - Trolley kit for PERFORM / PERFORM XL / TECHNIC 6500 - 7500T / DIESEL / WELDARC 200 - 220 ; Puncture-proof wheels Ø 290 mm

Trolley kit for PERFORM / PERFORM XL / TECHNIC 6500 - 7500T / DIESEL / WELDARC 200 - 220 ; Puncture-proof wheels Ø 290 mm



RKS2 - Maintenance kit for PERFORM 4500 - 5500T - 6500 - 7500 T / WELDARC 200 - 220 T including oil, spark plug and air filter

Maintenance kit for PERFORM 4500 - 5500T - 6500 - 7500 T / WELDARC 200 - 220 T including oil, spark plug and air filter



16A blue 230V male plug - Sold per 1 or 10

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16A yellow 115V male plug - Sold per 1 or 10

16A yellow 115V male plug - Sold per 1 or 10



32A yellow 115V male plug - Sold per 1 or 5

32A yellow 115V male plug - Sold per 1 or 5



Adaptator R54 16A/13A adaptor unit. Sold per 1 or 3

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ADAPTATOR R55 16A/13A adaptor economy. Sold per 1 or 3

ADAPTATOR R55 16A/13A adaptor economy. Sold per 1 or 3



ADAPTATOR R56 16A/13A double adaptor. Sold per 1 or 3

ADAPTATOR R56 16A/13A double adaptor. Sold per 1 or 3



RH1 - Protective cover for HX
4000 – 6000 – 7500T / HXC
4000 – 6000 – 7500T /
PERFORM 4500 – 4500 XL –
5500T – 5500 T XL – 6500 –
6500 XL – 7500 T – 7500 XL /
TECHNIC 6500 – 7500 TE /
DIESEL / TRASH ;
Dimensions : 82 x 58 x 50 cm

Protective cover for HX(C) 4000 – 6000 - 7500T / PERFORM 4500 - 4500
XL - 5500T - 5500 T XL - 6500 - 6500 XL - 7500 T - 7500 XL / TECHNIC
6500 - 7500 TE / DIESEL / TRASH ; Dimensions : 82 x 58 x 50 cm



RBAC - Removable storage
bin to attach to the top of the
genset

Removable storage bin to attach to the top of the genset