

DIESEL 6500 TE XL C5

EAN 3499231003763



PRODUCT ADVANTAGES

Generating set guaranteed 3 years
 KOHLER air-cooled industrial engine
 Large Autonomy
 Comfort of prehension thanks to the ergonomic handles
 Electric starter with batteries without maintenance
 The GENERATOR SMART CARE is a Bluetooth box combined with a smartphone application that can be adapted to all the brand's portable generators and enables maintenance to be tracked.
 STAGE V (2016/1628 EU) : This product is compliant with regulation for implementing requirements relating to gaseous and pollutant emission limits in Europe

Range

DIESEL
 Both long run times and very long life for professional applications.

Fuel Diesel Fuel

Nominal voltage (V) | Number of Phase 400 | Three phase

Max power (kW) | Max power (kVA) 5,2 kW | 6,5 kVA

75% Autonomy (h) 13,3

Sound power level guaranteed LwA dB(A) 108

Dimensions L x W x H (cm) | Weight (kg) 81 x 56,5 x 59 | 108



Attested NB 3065



Compatible

DIESEL 6500 TE XL C5 - GENERATING SET - DIESEL - 6 février 2026

portable.rehlko.com

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SDMO Industries
 accredited testing laboratory ISO 17025
 n°1-2171
 scope available on www.cofrac.fr





GENERAL SPECIFICATIONS

Range	DIESEL
Frequency (Hz)	50 Hz
Max power (kW)	5,2
Max power (kVA)	6,5
Nominal voltage (V)	400
Number of Phase	Three phase
Fuel	Diesel Fuel
Assigned current (A)	6
Tank (L)	16
75% cons. (l/h)	1,2
75% Autonomy (h)	13,3
Sound power level guaranteed LwA dB(A)	108
Acoustic pressure level @1m in dB(A)	93
Acoustic pressure level @7m in dB(A)	79



ENGINE SPECIFICATIONS

Engine brand	REHLKO
Engine ref.	KD15-440E_C5
Start	Electrical
Oil shutdown	Oui
Displacement (cm3)	440
Oil system capacity including filters (l)	1,5



ALTERNATOR SPECIFICATION

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 400V 16A socket - circuit breaker



DIMENSIONS AND WEIGHT

Length (cm)	81
Width (cm)	56,5
Height (cm)	59
Dry Weight (kg)	108



PACKAGING

Packaging type	Box
Length (cm)	82
Width (cm)	56,5
Height (cm)	60
Weight (kg)	111
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193
weight of the packaged Pallet (kg)	676

ACCESSORIES SUPPLIED



User and maintenance manual
 Floor maintaining slot
 Ergonomic handle grip
 Battery without maintenance

Additional equipment



3499231004012 VERSO 10 T 40A - Manual source inverter for connecting a three-phase generator to a house

3499231004531 RKDS4 - Maintenance kit for DIESEL 6000 including oil filter, fuel filter and air filter



RH1

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



RPM

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



RPQ

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