



DIESEL 6 500 TE XL C

PORTABLE POWER

50Hz Range Diesel :

A both large autonomy and very long life for professional applications.

Product advantages

- ➔ Entire group guaranteed 3 years
- ➔ KOHLER professional engine
- ➔ Large autonomy
- ➔ Low consumption
- ➔ Electric starter with batteries without maintenance

Standard accessories

- ➔ User and maintenance manual
- ➔ Battery without maintenance
- ➔ Floor maintaining slot
- ➔ Ergonomic handle grip
- ➔ Thermal circuit breaker



Zoom

OIL GUARD

Thanks to this functionality, the engine will not start or will stop during its functioning if the oil level for gasolines or the oil pressure for diesels is too low : your generating set is perfectly protected!

DIESEL 6 500 TE XL C

General specifications

Range	Diesel
Frequency (Hz)	50
Max. power (kW)	5.2
Max power. (kVA)	6.5
Nominal voltage (V)	400
Number of phase	Three phase
Acoustic pressure level Lw(A)	108
Noise level dB(A) - 1m	95
Noise level dB(A) - 7m	85

Engine specifications

Engine trademark	Kohler Diesel
Engine type	KD440
Distribution	Fuel-OHV
Start	Electrical
Fuel	Fuel
Autonomy (h)	13.3
Consumption (L/h)	1.2
Tank (L)	16
Oil Guard	Yes
Capacity (cm ³)	442
Oil capacity (L)	1.5

Alternator specifications

Type	Without collar or brush
Regulation	Mechanical
Protection class	IP 23
Insulation class	H

Plugs and panel descriptive

1 x 2P+T 230V 10/16A - circuit breaker + 1 x 3P+T+N 400V 16A - circuit breaker

Dimensions and weight

Length (cm)	81
Width (cm)	55.5
Height (cm)	59
Dry Weight (kgs)	108

Packaging

Packaging type	Box
Length (cm)	82
Width (cm)	56.5
Height (cm)	60
Pallet type	120/80
Number of box by pallet	6
Pallet height (cm)	193

Options



R03	This set includes a hour meter and a differential switch
R05A	Automatic startup, remote control, starting up on dry contact
RKB1	Trolley kit for the generating sets of 6kW or below
RBH1	Box of 20 oil cans of 1L (SAE 15W40)
RBH0-5	Box of 24 oil cans of 0,5L (SAE 15W40)
RH1	Cover for SDMO generating sets and water pumps
RPM	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	For earthing your generator set. Galvanised 1 m long spike, supplied with 2 m of 10 mm ² cable
RBAC	Removable storage box