

DIESEL ENGINE DRIVEN GENERATING SET 1500 r.p.m.

**STAGE 5
CERTIFIED**



KOHLER



**1500
RPM**



**NOISE
level**



**WATER
cooled**



DIESEL



**THREE
phase**



MGTP 45 SS KR

Code **RP353-42TS0**

TECHNICAL DATA

PRP Prime Power	kVA	42
LTP Limited Time Power	kVA	46
Prime Power (cos φ = 0,8)	kW	33,6
Limited Time P. (cos φ = 0,8)	kW	36,8
Three-phase Voltage	V	400
Single-phase Voltage	V	230
Power factor (cos φ)		0,8
Frequency	Hz	50
RPM		1500

GENERATOR

LINZ / MECC ALTE / STAMFORD

Insulation Class	H
Mechanical protection	IP23

ENGINE

Type	KOHLER KDI 2504TCR CAC
EU Emission Stage	Stage V
N° cylinders	4
Displacement	cm ³ 2482
Speed regulation	Electrical
Cooling	Water
Fuel	Diesel

FUEL CONSUMPTION

Fuel Tank capacity	lt.	232
Fuel consumption 75% load PRP	l/h	8,6
Running time	h	22

NOISE LEVEL

Noise level	Lwa	90
Acoustic pressure level 7m	dBA	65

DIMENSIONS & WEIGHT

Dry weight	Kg	1500
Dimensions (L. x W. x H.)	mm	2240 x 1196 x 1737

The company reserves the right to modify the technical specifications, items and design without notice.

The images of the products are indicative for illustrative purposes only.

DISTRIBUTION PANEL:

- 1x 63A 400V EEC with MCB
- 1x 32A 400V EEC with MCB
- 1x 32A 230V EEC with MCB + ELCB
- 1x 16A 230V EEC with MCB + ELCB

Hardwire

ELR

STANDARD FEATURES:

- Built in fuel tank
- Bunded tank
- 12V Battery
- Battery switch
- Forklift pocket
- Central lifting eye
- Exhaust gas silencer
- Soundproof canopy
- 3 ways valve for external fuel tank connection

ON BOARD CONTROL PANEL EQUIPPED WITH:

- DSE 7310
- ON/OFF switch
- Safety cover for DSE 7310 and ON/OFF switch
- Main circuit breaker
- Earth leakage relay
- Remote start/stop connector
- Emergency stop

OPTIONS

- Site tow trailer