

RENTAL LINE - STAGE 5

MGTP 45 SS KR

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



KOHLER



1500 RPM



NOISE level



WATER cooled



DIESEL



THREE phase

STAGE 5
CERTIFIED



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 | dB(A) | 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
- Road tow trailer