



TRIME®
Power Division



MGTP 45 SS KR

RENTAL LINE – STAGE 5

DIESEL ENGINE DRIVEN GENERATING SET 1500 RPM

1500
RPMNOISE
levelWATER
cooled

DIESEL



MGTP 45 SS KR

Code TBD

DISTRIBUTION PANEL

1 x 63A + 1 x 32A 400 V

3 x 32A 230 V

230V Hardwire

400V Hardwire

TECHNICAL DATA

PRP Prime Power	40 kVA
LTP Limited Time Power	44 kVA
Prime Power (cos φ = 0,8)	32 kW
Limited Time Power (cos φ = 0,8)	35,2 kW
Three-phase voltage	400 V
Single-phase voltage	230 V
Power factor (cos φ)	0,8
Frequency	50 Hz
RPM	1500

GENERATOR

LINZ / MECC ALTE / STAMFORD

Insulation Class H

Mechanical protection IP23

ENGINE

Type	KOHLER KDI 2504TCR CAC
EU Emission Stage	Stage 5
N. Cylinders	4
Displacement	2482 cm ³
Speed regulation	Electrical
Cooling	Water
Fuel	Diesel

FUEL CONSUMPTION

Fuel tank capacity	250 l
Fuel consumption 75% load PRP	12,5 l/h
Running time	20 h

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

NOISE LEVEL

Noise level	90 Lwa
Acoustic pressure level 7m	65 dbA

ROUGHLY DIMENSIONS & WEIGHT

Dry weight	1382 Kg
Dimensions (L. x W. x H.)	2142x1070x1620 mm

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.


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