

Water Cooled

DIESEL

Three phase



1500 rpm



Noise level in compliance with directive 2000/14/CE

DIESEL ENGINE DRIVEN GENERATING SET 1500 R.P.M.



MGTP 42 SS FR

Code	RP114-45TS1	
Generator		
Type	Linz PRO18ME G/4	
Three phase power	42 kVA 400V	
Frequency	Hz	50
Cosφ	0.8	
Insulation class	H	
Mechanical protection	IP23	
Engine		
Engine type	N45 SM1F	
N° cylinders	4	
Displacement	cm ³	4500
Power	HP	83
Engine speed	r.p.m.	1500
Speed regulation	Mechanical	
Cooling	Water	
Fuel	Diesel	
Oil sump capacity	lt.	8,5
Starting system	Electric	
Specific fuel consumption	l/h	10
Dimensions & weight		
Noise level	Lwa	90
Battery	V	12
Fuel tank capacity	lt.	245
Dry weight	Kg	1150
Dimensions (L. x W. x H.)	mm	2140 x 1170 x 1617

DISTRIBUTION PANEL:

1x 63A 3Ph 400V EEC socket IP67
1x 32A 3Ph 400V EEC socket IP67
4x 32A 1Ph 230V EEC socket IP67
2x 16A 1Ph 230V EEC socket IP67
400V 3Ph hard wires prtected by safety switch
230V 1Ph hard wires prtected by safety switch

STANDARD FEATURES:

Built in fuel tank
Bunded tank
12V Battery
Battery switch
Forklift pocket
Central lifting eye
Exhaust gas silencer
Soundproof canopy Lwa
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