

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 100 SS FR		
Code	RP132-100TSO	
Generator		
Type	Linz PRO22S D/4	
<b>Three phase power</b>	<b>100 kVA 400V</b>	
Frequency	Hz	50
Cosφ	0.8	
Insulation class	H	
Mechanical protection	IP23	
Engine		
Engine type	N45 TE2F	
N° cylinders	4	
Displacement	cm <sup>3</sup>	4500
Power	HP	135
Engine speed	r.p.m.	1500
Speed regulation	Electronic	
Cooling	Water	
Fuel	Diesel	
Oil sump capacity	lt.	8.5
Starting system	Electric	
Specific fuel consumption	l/h	18.7
Dimensions & weight		
Noise level	Lwa	90
Battery	V	12
Fuel tank capacity	lt.	245
Dry weight	Kg	1688
Dimensions (L. x W. x H.)	mm	2600 x 1180 x 1620

#### 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

#### DISTRIBUTION PANEL:

1x 125A 3Ph 400V EEC socket IP67
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 protected by safety switch
230V 1Ph hard wires protected 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

#### Options

- Site tow trailer
- Road tow trailer