

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 FI		
Code	IP146-100TS0	
Generator		
Type	Linz PRO22S D/4	
Three phase power	100 kVA 400V	
Frequency	Hz	50
Cosφ	0.8	
Insulation class	H	
Mechanical protection	IP23	
Engine		
Engine type	N45 TE2F	
N° cylinders	4	
Displacement	cm ³	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
Circuit breakers for sockets protection
Earth leakage relay as general protection
Emergency stop

DISTRIBUTION PANEL:

1x32 A 3Ph 400V EEC socket IP67
1x32 A 1Ph 230V EEC socket IP67
1x32 A 1Ph 230V EEC socket IP67

STANDARD FEATURES:

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

Options

- Site tow trailer
- Road tow trailer