

SOLAR LINE

SOLAR TECHNOLOGY 1500 RPM

MGTP 25000 TH SOLAR LITHIUM



Water Cooled

DIESEL

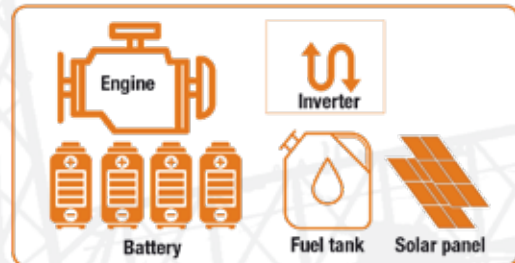
Three phase



1500 rpm



Noise level in compliance with directive 2000/14/CE



HYBRID SOLAR TECHNOLOGY

MGTP 25000 TH SOLAR	
Code	RP290-25TS0
Features	
Outlet socket	32A 230 V
Outlet socket	32A 400 V
Outlet socket	63A 400 V
Inlet plug	63A 400 V
Alternator	
Model	LINZ PRO18ME G/4
Rated output	Kva 25
Frequency	Hz 50
Voltage	V 400
Insulation class	H
Degree of Protection	IP23
Engine	
Model	F32SM1F
Fuel	Diesel
Engine speed	rpm 1500
Tank capacity	lt. 135
Fuel consumption	l/h 7,9
Running time	hrs 17
Noise level at 7mt	dBA 60
Batteries	
Type	Lithium
Batteries number	4 x 25,6V 200Ah
Batteries Pack	51,2 VDC 400Ah
Expected battery cycle	2500 – 80% DOD
Solar Panel	
Power	W 2 x 360
Type	monocrystalline victron
Solar Panel deployment	electrical
Dimensions & weight	
Dimension	mm 2935 x 2235 x 2158
Total weight	Kg 3200

DISTRIBUTION PANEL:
1 x 63A 400 V Output socket
1 x 32A 400 V Output socket
1 x 32A 230 V Output socket
1 x 63A 400 V Inlet plug

STANDARD FEATURES:	
4x24 V 200 Ah Lithium	built in fuel tank bunded tank
Extractable battery pack	12v battery
Integrated inverter/battery charger	Forklift pocket
Multiple operating modes	Central lifting eye
Individual battery switches for battery pack and engine battery	Heavy bump stoppers
Soundproof canopy	3 ways valve for external fuel tank connection
exhaust gas silencer	

Running Time with Constant Load from batteries:	
2000W	8 hrs
4000W	3,5 hrs
7000W	2 hrs
12000W	45 min
Charging time	
Time	hrs 5

ON BOARD CONTROL PANEL EQUIPPED WITH:	
DSE 7310	Main circuit breaker
ON/OFF switch	Earth leakage relay
Safety cover for DSE 7310 and ON/OFF switch	Remote start/stop connector
	Emergency stop

Options

- Site tow trailer
- Road tow trailer