

HYBRID LINE

HYBRID TECHNOLOGY 1500 RPM

MGTP 10000TH LITHIUM 3P



DISTRIBUTION PANEL:

1x 32A 3Ph 400V EEC plug for battery charging
1x 32A 3Ph 400V EEC socket
1x 16A 3Ph 400V EEC socket

STANDARD FEATURES:

4x200 Ah Lithium battery pack
3 x 5Kva Battery charger pack
Victron Battery charger tech spec _ 5Kva each
Extractable battery pack
Multiple operating modes
Individual battery switches for battery pack and engine battery
Sound proof canopy
Exhaust gas silencer
Built in fuel tank
Bunded tank
12v battery
Forklift pocket
Central lifting eye
Heavy bump stoppers
3 ways valve for external fuel tank connection

Running Time with Constant Load of:

1200W	7 hrs
1500W	5 hrs
3000W	2 hrs and 30 min
4800W	1 hrs and 40 min
6000W	50 min
8000W	35 min

Charging time

Time	hrs	3
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Water Cooled

DIESEL

Three phase

Kubota


1500 rpm

LWA
2000/14/CE

Noise level in compliance with directive 2000/14/CE






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Code	RP117-10TS0	
Features		
Outlet socket	16A 400V – MAX 5.5Kva	
Outlet socket	32A 400V – MAX 5.5 Kva	
Inlet plug	32A - 400V	
Alternator		
Model	Linz	
Rated output	Kva	42.5
Frequency	Hz	50
Voltage	V	400/230
Insulation class	H	
Degree of Protection	IP23	
Engine 		
Model	2203	
Fuel	Diesel	
Engine speed	rpm	1500
Tank capacity	lt.	120
Fuel consumption	l/h	4.8
Running time	hrs	25
Noise level at 7mt	dBA	60
Batteries		
Type	Lithium	
Batteries number	4	
Batteries Model	Victron	LiFePo Smart
Batteries Tech Spec	25.6V / 200Ah each	
Expected battery cycle	hrs	2000 each
Dimensions & weight		
Dimension	mm	2800x 1300 x 15600
Total weight	Kg	1590

ON BOARD CONTROL PANEL EQUIPPED WITH:

DSE 3110
ON/OFF switch
Earth leakage circuit breaker
Circuit breaker
Fuel level monitor
Fuel reserve signal lamp
Battery level indicator
Voltage indicator
Emergency stop

Options

 Site tow trailer  Road tow trailer  Lithium battery