

MGTP 20 USK

Event Ready 20kVA Diesel Generator



When looking for robust, reliable, good quality 20kVA Power Solution, our MGTP 20 USK has everything the event market requires.

Optional extras:



Road-tow Kit



GPS Telemetry Tracker

Features

- 20kVA 3ph (400V) Aux Power
- Linz alternator
- Kubota diesel engine (Stage 3A)
- HVO (Hydrotreated Vegetable Oil) fuel approved
- Exclusive MHM-Gen engine protection shutdown system
- 3 way fuel valve
- 12V battery isolator switch
- Emergency stop button
- Fully bunded base (110%)
- Engine oil drain pump

Benefits

- Plenty of power to meet the demands of small to medium event hire
- Heavy duty and proven reliability
- World class performance and watercooled
- Suitable to run off either diesel, HVO or a mixture of both fuels
- In the case of low fuel, low oil pressure, high engine temp and battery charge failure
- Easy connectivity to an external fuel tank
- Reduces flat battery breakdowns
- A must on any UK site
- To retain all spilt fluids
- Reducing service time



Stage 3 Engine



Kubota
2 Year Engine Warranty (Limited)

Specification

Performance

Alternator	Linz (AVR Controlled)	Three Phase Power (400V)	20kVA/ 16kW
Single Phase Power (110V)	N/A	Noise Level	LWA=80 dBa@7m=50
Single Phase Power (230V)	6.6kVA/ 5.3kW	Insulation Class	H
		Mechanical Protection - IP	23

Engine

Make	Kubota	Fuel Consumption @ 75% Load (Litres/hour)	4.6
Type	V2203 (Stage 3A)	Fuel Tank Capacity @ 75% Load (Litres)	300
Fuel	Diesel / HVO (HVO = BS EN 15940:2016 Only)	Average Runtime (Hours)	
Number of Cylinders	4	@ 100%	53
Power (HP)	27	@ 75%	65
Engine Speed (RPM)	1500	@ 50%	107
Cooling	Water	@ 25%	214
		CO ₂ Per Hour @ 75% Load	12.05kg
		Control Panel	Deepsea 3110 c/w two wire Auto Start/ Stop facility

Dimensions (Machine only)

Length: 2300 mm	Width: 850 mm	Height: 1600 mm
Dry Weight (No Fuel): 1250 kg	Wet Weight (Fuel Full): 1550 kg	

Dimensions (With road-tow kit)

Length: TBA mm	Width: TBA mm	Height: TBA mm
Dry Weight (No Fuel): TBA kg	Wet Weight (Fuel Full): TBA kg	

Socket Configuration	3ph (400V)		1ph (230V)	
	32A	32A	16A	16A
MGTP 20 USK	1	2	2	2
Hard wire facility	3ph (400V)		1ph (230V)	
	✓	✓	✓	✓

For more details call **MHM TODAY**
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