

MGTP 20 USY

Event Ready 20kVA Diesel Generator

**HVO
FUEL
APPROVED**

**EVENT
READY
SPECIFICATION**

**ULTRA
SILENCED**
80LWA /
55 dBa@7m

When looking for a robust, reliable, good quality ultra silenced 20kVA generator, our MGTP 20 USY has everything the event market requires.

- Optional extras:
- Road-tow Kit
 - GPS Telemetry Tracker
 - Bund Alarm

Features

- 20kVA 3ph (400V)

- Linz alternator

- Yanmar 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

- Central lifting eye and fork pockets

- Variable RCD

- Fully bunded base (110%)

- Engine oil drain pump

Benefits

- Plenty of power to meet the demands of small 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

- Flexible and safe lifting on site

- Flexible protection

- To retain all spilt fluids

- Reducing service time



Specification

Performance		Three Phase Power (400V)	20kVA/ 16kW
Alternator	Linz (AVR Controlled)	Noise Level	LWA=80 dBa@7m=55
Single Phase Power (110V)	N/A	Insulation Class	H
Single Phase Power (230V)	6.6kVA/ 5.3kW	Mechanical Protection - IP	23

Engine		Fuel Consumption @ 75% Load (Litres/hour)	4.6
Make	Yanmar	Fuel Tank Capacity (Litres)	300
Type	TBA (Stage 3A)	Average Runtime (Hours)	
Fuel	Diesel / HVO (HVO = BS EN 15940:2016 Only)	@ 100%	53
		@ 75%	65
Number of Cylinders	4	@ 50%	107
		@ 25%	214
Power (HP)	27	CO2 Per Hour @ 75% Load	12.05kg
Engine Speed (RPM)	1500	Control Panel	Deepsea 7310 c/w two wire Auto Start/ Stop facility
Cooling	Water		

Dimensions (Machine only)		
Length: 2300 mm	Width: 850 mm	Height: 1600 mm
Dry Weight (No Fuel): 1250 kg	Wet Weight (Fuel Full): 1493 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
MGTP 20 USY	1	2	2

Hard wire facility	3ph (400V)	1ph (230V)	
MGTP 20 USY	✓		✓

For more details call **MHM TODAY** on **0808 168 9099**

Email sales@mhm-group.co.uk or visit us at www.mhm-group.co.uk

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