

MGTP 20 SSY-MV

Ready to Rent 20kVA Diesel Generator

Multi Voltage
400V 230V 110V

When looking for a robust, reliable, good quality 20kVA rental-friendly generator, our MGTP 20 SSY-MV has everything the hire market requires.

Optional extras:



Road-tow Kit



GPS Telemetry Tracker

Features

20kVA Multi-Voltage AC Aux Power (400V / 230V / 110V)

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

Variable RCD

ELR bypass switch (activated by key only)

Central lifting eye and fork pockets

Fully bunded base (110%)

Engine oil drain pump

Benefits

Hugely versatile with a massive advantage in the rental market

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 protection

Turn off the ELR to avoid nuisance tripping when powering electrical motors

Flexible and safe lifting on site

To retain all spilt fluids

Reducing service time



Stage 3A Engine



YANMAR
3 Year Engine Warranty (Limited)

Specification

Performance

Alternator	Linz (AVR Controlled)	Three Phase Power (400V)	20kVA/ 16kW
Single Phase Power (110V)	20kVA/ 16kW	Noise Level	LWA=88 dBa@7m=63
Single Phase Power (230V)	20kVA/ 16kW	Insulation Class	H
		Mechanical Protection - IP	23

Engine

Make	Yanmar	Fuel Consumption @ 75% Load (Litres/hour)	4.6
Type	TBA (Stage 3A)	Fuel Tank Capacity (Litres)	120
Fuel	Diesel / HVO (HVO = BS EN 15940:2016 Only)	Average Runtime (Hours)	
Number of Cylinders	4	@ 100% Load	21
Power (HP)	27	@ 75% Load	26
Engine Speed (RPM)	1500	@ 50% Load	43
Cooling	Water	@ 25% Load	86
		CO ₂ Per Hour @ 75% Load	12.05kg
		Control Panel	Deepsea 3110 c/w two wire Auto Start/ Stop facility

Dimensions (Machine only)

Length: 1850 mm	Width: 970 mm	Height: 1520 mm
Dry Weight (No Fuel): 705 kg		Wet Weight (Fuel Full): 825 kg

Dimensions (With road-tow kit)

Length: 3310 mm	Width: 1625 mm	Height: 1950 mm
Dry Weight (No Fuel): 935 kg		Wet Weight (Fuel Full): 1055 kg

Socket Configuration	3ph (400V)		1ph (230V)		1ph (110V)	
	63A	32A	32A	16A	32A	16A
MGTP 20 SSY-MV	-	1	2	2	3	1
Hard wire facility	3ph (400V)		1ph (230V)		1ph (110V)	
MGTP 20 SSY-MV	✓		✓		✓	

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

Email sales@mhmplant.com or visit us at www.mhmplant.com



Designed in the UK,
built in Italy



GROUP
The Preferred Supplier

