

# MGTP 20 SSY-5-MV

Ready to Rent 20kVA Diesel Generator



When looking for a robust, reliable, good quality 20kVA rental-friendly generator, our MGTP 20 SSY-5-MV has everything the hire market requires.

HVO FUEL APPROVED SE



Optional extras:





### **Features**

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

Linz alternator

Yanmar diesel engine (Stage 5)

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 nusiance tripping when powering electrical motors

Flexible and safe lifting on site

To retain all spilt fluids

Reducing service time









YANMAR 3 Year Engine Warranty (Limited)

# Specification

### Performance

Alternator	Linz (AVR Controlled)		
Single Phase Power (1	10V) <b>20kVA/ 16kW</b>		
Single Phase Power (23	30V) <b>20kVA/ 16kW</b>		

Three Phase Power (400V)		20kVA/ 16kW		
Noise Level	LWA=88	dBa@7m=63		
Insulation Class		Н		
Mechanical Protection	n - IP	23		

#### **Engine**

Make	Yanmar
Туре	TBA (Stage 5)
Fuel Diesel / HVO (HVO=B	SS EN 15940:2016 Only)
Number of Cylinders	4
Power (HP)	27
Engine Speed (RPM)	1500
Cooling	Water

			,
Fuel Tank Capacity (Litre	es)		120
Average Runtime (Hours)			
@ 100% Load 2°	1	@ 75% Load	26
@ 50% Load 43	3	@ 25% Load	86
CO2 Per Hour @ 75% Load 12			12.05kg
Control Panel  Deepsea 3110 c/w two wire  Auto Start/ Stop facility			

Fuel Consumption @ 75% Load (Litres/hour)

### **Dimensions** (Machine only)

Length: 1850 mm	Width: 970 mm	Height: <b>1520</b> mm		
Dry Weight (No Fuel): <b>705</b> kg Wet Weight (Fuel Full): <b>8</b>				
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	3ph (400V)		1ph (230V)		1ph (110V)	
Configuration	63A	32A	32A	16A	32A	16A
MGTP 20 SSY-5-MV	-	1	2	2	3	1
Hard wire facility	3ph (400V)		1ph (230V)		1ph (110V)	
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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











