

MGTP 20 SSK-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 SSK-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

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

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



Kubota
2 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 | Kubota | Fuel Consumption @ 75% Load (Litres/hour) | 4.6 |
|---------------------|--|---|---------|
| Type | V2203 (Stage 3A) | Fuel Tank Capacity (Litres) | 120 |
| Fuel | Diesel / HVO (HVO = BS EN 15940:2016 Only) | Average Runtime (Hours) | |
| | | @ 100% Load | 21 |
| | | @ 75% Load | 26 |
| | | @ 50% Load | 43 |
| | | @ 25% Load | 86 |
| Number of Cylinders | 4 | CO ₂ Per Hour @ 75% Load | 12.05kg |
| Power (HP) | 27 | | |
| Engine Speed (RPM) | 1500 | | |
| Cooling | Water | | |

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 SSK-MV | - | 1 | 2 | 2 | 3 | 1 |

| Hard wire facility | 3ph (400V) | | 1ph (230V) | | 1ph (110V) | |
|--------------------|------------|---|------------|---|------------|---|
| | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| MGTP 20 SSK-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

