

MGTP 45 USKH-5

Event Ready 45kVA Diesel Generator



When looking for a robust, reliable, good quality ultra silenced 45kVA generator, our MGTP 45 USKH-5 has everything the event market requires.

Optional extras:



Road-tow Kit



GPS Telemetry Tracker



Bund Alarm



Features

- 45kVA 3ph (400V)
- Linz alternator
- Kohler 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
- Central lifting eye and fork pockets
- Variable RCD
- ELR bypass switch (activated by key only)
- 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
- Flexible and safe lifting on site
- Flexible protection
- Turn off ELR to avoid nuisance tripping when powering electrical motor, or other similar equipment
- To retain all spilt fluids
- Reducing service time



Stage 5 Engine

2 YEAR WARRANTY

LOMBARDINI KOHLER 2 Year Engine Warranty (Limited)

Specification

Performance

Alternator	Linz (AVR Controlled)	Three Phase Power (400V)	45KVA/36kW
Single Phase Power (110V)	N/A	Noise Level	LWA=80 dBa@7m=55
Single Phase Power (230V)	15KVA/12kW	Insulation Class	N/A
		Mechanical Protection - IP	23

Engine

Make	Kohler	Fuel Consumption @ 75% Load (Litres/hour)	8.3
Type	KD12504TCR CAC (Stage 5)	Fuel Tank Capacity (Litres)	240
Fuel	Diesel / HVO (HVO = BS EN 15940:2016 Only)	Average Runtime (Hours)	
Number of Cylinders	4	@ 100%	22
Power (HP)	TBA	@ 75%	29
Engine Speed (RPM)	1500	@ 50%	43
Cooling	Water	@ 25%	59
		CO2 Per Hour @ 75% Load	21.7 kg
		Control Panel	Deepsea 7310 c/w two wire Auto Start/ Stop facility

Dimensions (Machine only)

Length: 2300 mm	Width: 980 mm	Height: 1450 mm
Dry Weight (No Fuel): 1600 kg	Wet Weight (Fuel Full): 1795 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)	
	63A	32A	32A	16A
MGTP 45 USKH-5	1	1	4	2
Hard wire facility	3ph (400V)		1ph (230V)	
MGTP 45 USKH-5	✓		✓	

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

