

ECO
Models Available



Serving the **Hire Industry** and the **Hire Industry** only



NEW
Equipment Sales

Solar Hybrid Technology //

Ready to Rent //

Event Ready //

Welfare Cabin Ready //

Fusion Tin-12 //

Railtrack Approved (RT) Trackside //

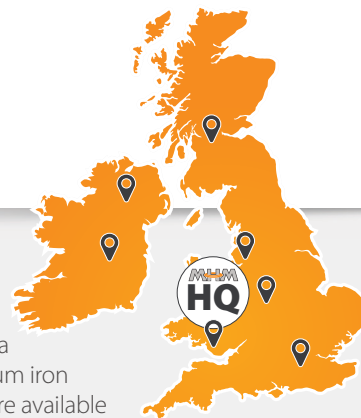
Vandal Proof Generator Containers //

Generator Accessories //

**QUALITY RUGGED &
RELIABLE POWER GENERATION**

GENERATORS CATALOGUE





Welcome to the MHM Group generators brochure.

The MHM Group have been supplying UK and Ireland rental businesses with powerful, stable power generation solutions for over a decade.

The MHM power generation range encompasses; **Ready to Rent, Event Ready, Welfare Cabin Ready, Fusion Tin-12, Railtrack Approved (RT) Trackside** sets.

MHM have an expanding portfolio of **sustainable, low- emission** generators all powered by fuel-efficient diesel engines. To heighten the sustainable qualities of the engine-powered equipment, MHM champions the use of **HVO (Hydrotreated Vegetable Oils) fuels**. HVO fuel can be used in all MHM diesel powered products provided the fuel adheres to BS EN 15940:2016.

For **enhanced sustainability**, and **low cost operation**, MHM have introduced a line of solar battery hybrid generators. These self-charging sets offer **decreased fuel costs, lower carbon emissions**, and **significantly reduced noise pollution**.

'Intelligent' **automatic start-stop generators** are also included, and for safe portability, many of the MHM generators can be fitted onto a certified **road tow trailer**.

The MHM BatPack range are **heavy-duty, robust emission-free** battery packs which delivers a reliable power source from a lithium iron phosphate battery. BatPack sets are available from 1kVA/2kWh up to 30kVA/45kWh.

MHM is an official dealer for Honda **inverter generators**, with models from 1.25 to 8.5kVA.

A complete line of product related accessories are stocked. These include; **vandal proof containers, trailers, site distribution boxes, fly leads, site transformers and load banks**. MHM is a '**one-stop shop**' for all power generation centred equipment.

MHM power generation products are **fully certified and compliant** with all current regulations. They have been designed and built **exclusively for the rental markets**, incorporating all the features and benefits that an end-user expects.

The MHM Group's manufacturing facility is based near Milan, Italy and has over 40 years' experience in producing a wide array of equipment for the global rental markets.

Need to know more?

Then get in touch with us on **+44 (0)808 168 9099** or email sales@mhmplant.com

Additional Support

The MHM Group recognise that in the UK and Ireland hire markets managing a modern, up-to-date hire fleet is a key element in maintaining a competitive advantage.

Consequently, MHM have brought together two solutions that will help support all hire firms allowing them to offer the very latest equipment to their customers.

PART EXCHANGE

MHM resolve to take:

- ✓ Any Equipment
- ✓ Any Model
- ✓ Any Quantity
- ✓ Any Age
- ✓ Any Brand
- ✓ Any Condition

In part exchange for any equipment from the MHM range.



GUARANTEED BUY BACK

MHM will buy-back any equipment supplied by MHM whether it's:

- ✓ A Runner, fully working
- ✓ A Non-Runner, but complete
- ✓ A Spares or Repairs, incomplete, i.e. missing some parts
- ✓ With fixed price, 1 to 10 year payment facilities

Naturally, there are some terms and conditions attached to these options which will be fully explained before any agreements are entered into.



To find out more about these two unique choices **contact a MHM Group representative.**

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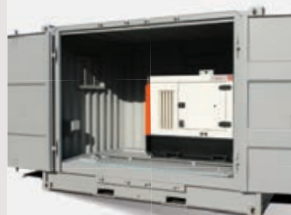


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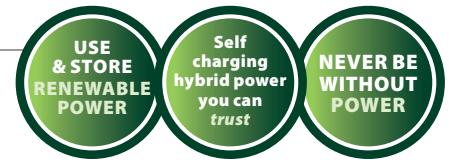
Ready to Rent //

MHM SOLAR HYBRID-GEN

Designed in the UK
Built in Italy

Solar Hybrid Generators //

When looking for a robust, reliable, good quality solar hybrid battery diesel generator look no further than our solar hybrid generator range.



MGTP 3500 SHG-5

Ready to Rent 3.5kVA
Solar Hybrid Battery Diesel Generator

Stage 5 Engine KOHLER 2 Year Engine Warranty (Limited)



Optional extras:



MGTP 6000 SHG-5

Ready to Rent 6kVA
Solar Hybrid Battery Diesel Generator

Stage 5 Engine KOHLER 2 Year Engine Warranty (Limited)



Optional extras:



MGTP 10000 SHG-5

Ready to Rent 10kVA
Solar Hybrid Battery Diesel Generator

Stage 5 Engine KOHLER 2 Year Engine Warranty (Limited)



Optional extras:



Features

3.5–10kVA combined solar, battery and diesel generator power
Automatic self-charging Hybrid system
Fully adjustable roof mounted high efficiency solar panel
AGM sealed lead acid batteries
Kohler diesel engine (Stage 5)
HVO (Hydrotreated Vegetable Oil) fuel approved
Exclusive MHM engine protection shutdown system
3 way fuel valve
Linz alternator
Variable RCD
Emergency stop button
Internal bund alarm
Fork pockets
Fully bunded base (110%)

Benefits

Ideal for low and variable temporary power applications over long periods of time
Completely automatic with nice, simple and easy user friendly usability
Providing power to support and maintain the internal batteries in all weather conditions
Robust, durable and long lasting
World class performance and water cooled
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
Heavy duty and proven reliability
Flexible protection
A must on any UK site
For added site safety
For flexible, safe lifting
To retain all spilt fluids



Specification

Model	Max. Generator Output		Battery Storage		Noise Level				Battery	Engine Mode/ Battery Mode Switch Over		Solar Panel	Engine Make	Engine Type	Engine speed (RPM)	Cooling	Fuel Tank (L)	Diesel Generator Runtime 'Constant Load' (Hrs)	Battery Runtime 'Constant Load' (Hrs)				Battery Recharge Time (Hrs) – Empty to Full to Full CO ₂ Per Hour @ 75% load (kg)		Starting System	Dimensions – machine only (mm)				Dry Weight (No Fuel) (kg)		Wet Weight (Fuel Full) (kg)		Sockets		
					Gen Model		Battery Model																			L	W	H						Output	Input	Output
	LWA	dBA@7m																										LWA	dBA@7m							
	230V–1ph	kVA	kW	kWh	Ah/12V DC						Engine Only								Battery Only																	
																																	32A	16A		
MGTP 3500 SHG-5	3.5	2.8	7.7	4 x 230	87	62	0	0	AGM Sealed Lead Acid	Over 2000W Load	Under 2000W Load	215W	Kohler	TBA (Stage 5)	1500	Water	200	111	1900W	1200W	600W	400W	28	4.7	Deepsee 3110	1730	1080	1520	2055	1050	1210	1	1	2		
MGTP 6000 SHG-5	6	4.8	7.7	4 x 230	87	62	0	0	AGM Sealed Lead Acid	Over 2000W Load	Under 2000W Load	215W	Kohler	TBA (Stage 5)	1500	Water	200	111	1900W	1200W	600W	400W	21	4.7	Deepsee 3110	1730	1080	1520	2055	1050	1210	1	1	2		
MGTP 10000 SHG-5	10	8	7.7	4 x 230	87	62	0	0	AGM Sealed Lead Acid	Over 2000W Load	Under 2000W Load	215W	Kohler	TBA (Stage 5)	1500	Water	200	111	1900W	1200W	600W	400W	14	4.7	Deepsee 3110	1730	1080	1520	2055	1050	1210	1	1	2		

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Ready to Rent //

MHM SOLAR HYBRID-GEN

Designed in the UK
Built in Italy

Solar Hybrid Generators //

When looking for a robust, reliable, good quality solar hybrid battery diesel generator look no further than our solar hybrid generator range.



MGTP 20 SHG-5

Ready to Rent 20kVA
Solar Hybrid Battery Diesel Generator

Stage 5 Engine

YANMAR

3 Year Engine
Warranty (Limited)



Optional extras:
Road-tow Kit
GPS Telemetry Tracker
Power Performance Telemetry
Solar Kit

MGTP 60 SHG-5

Ready to Rent 60kVA
Solar Hybrid Battery Diesel Generator

Stage 5 Engine

KOHLER LOMBARDINI

2 Year Engine
Warranty (Limited)



Optional extras:
GPS Telemetry Tracker
Power Performance Telemetry
Solar Kit

Features

- 20–60kVA combined solar, battery and diesel generator power
- Automatic self-charging Hybrid system
- Fully adjustable roof mounted high efficiency solar panel / Fully adjustable electrically motorised (up/down) roof mounted high efficiency solar panels*
- Lithium batteries
- Yanmar/ Kohler* diesel engine (Stage 5)
- HVO (Hydrotreated Vegetable Oil) fuel approved
- Exclusive MHM engine protection shutdown system
- 3 way fuel valve
- Linz/ Stamford* alternator
- Variable RCD
- Emergency stop button
- Internal bund alarm
- Fork pockets
- Fully bunded base (110%)

Benefits

- Ideal for low and variable temporary power applications over long periods of time
- Completely automatic with nice, simple and easy user friendly usability
- Providing power to support and maintain the internal batteries in all weather conditions
- Robust, durable and long lasting
- World class performance and water cooled
- 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
- Heavy duty and proven reliability
- Flexible protection
- A must on any UK site
- For added site safety
- For flexible, safe lifting
- To retain all spilt fluids



* MGTP 60 SHG-5 only

Model	Max. Generator Output		Battery Storage		Noise Level				Battery	Engine Mode/ Battery Mode Switch Over		Solar Panel	Engine Make	Engine Type	Engine speed (RPM)	Cooling	Fuel Tank (L)	Diesel Generator Runtime 'Constant Load' @ 75% (Hrs)	Battery Runtime 'Constant Load' (Hrs)				Battery Recharge Time (Hrs) – Empty to Full to Full		CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – machine only (mm)				Dry Weight (No Fuel) (kg)		Wet Weight (Fuel Full) (kg)	Sockets				
					Gen Model		Battery Model																				L	W	H					Output	Input	Output	Input	Output
	Solar Panel Down	Solar Panel Up																											125A	63A								
	400V–3ph	kVA	kW	kWh	Ah/12V DC	LWA	dBa@7m	LWA		dBa@7m	Engine Only								Battery Only	Engine Only	Battery Only	Engine Only	Battery Only	Engine Only			Battery Only	Engine Only	Battery Only	Engine Only	Battery Only	Engine Only		Battery Only	Engine Only	Battery Only	Engine Only	Battery Only
MGTP 20 SHG-5	20	16	TBA	TBA	88	63	0	0	Lithium	Over TBA W Load	Under TBA W Load	340W	Yanmar	TBA (Stage 5)	1500	Water	120	26	TBA W	TBA W	TBA W	TBA W	TBA	12.05	Deepsea 7310	2100	1200	1700	TBA	TBA	TBA	–	–	1	1	–		
MGTP 60 SHG-5	60	48	TBA	TBA	88	63	0	0	Lithium	Over TBA W Load	Under TBA W Load	4 x 360W	Kohler	TBA (Stage 5)	1500	Water	700	58	TBA W	TBA W	TBA W	TBA W	TBA	31.44	Deepsea 7310	3330	2200	2186	TBA	3650	4210	1	1	–	–	3		

Specification



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Ready to Rent //

Battery Packs //

MHM BATPACK

Designed in the UK
Built in Italy



When looking for robust, reliable, good quality Ready to Rent battery storage pack look no further than our 1kVA–30kVA battery pack range.

Battery Storage Packs
Rugged & Reliable Power

BatPack 1-2

1kVA/ 2kWh



READY TO RENT SPECIFICATION

ONLY 83kg

Optional extras:



BatPack 5-4 (110V)

5kVA/ 4kWh



READY TO RENT SPECIFICATION

ONLY 95kg

Optional extras:



BatPack 5-15

5kVA/ 15kWh



READY TO RENT SPECIFICATION

Optional extras:



Most suitable to pair with a
10–20kVA
diesel generator

Features

- Battery power storage
- Lithium iron phosphate battery
- Battery charge level indicator
- (AGS/S) Auto generator Start/Stop (BatPack 5-15 only)
- Robust carry handle and wheels/ Fork pockets
- 16A to 32A sockets
- Recharge plug or socket
- Solar panel compatible

Benefits

- Suitable for very light to light power requirements on site
- Heavy, duty, robust & proven reliability
- Clearly shows battery charge status (ie. low or full)
- Connect to generator for auto Start/Stop facility
- Easy to lift, manage and transport/ For flexible and safe lifting on site
- Easy plug & play connectivity
- Recharge from mains or a suitable size generator
- Connect to a solar kit for renewable power recharge

Specification

Model	Performance				Battery Run Time @ Constant Load	Battery								Dimensions – battery only (mm)			Weight with road tow	Socket Configuration							
	Maximum Power Output	Battery Capacity	Output Voltage	Recharge Time		Battery	Battery Type	No. of Batteries	Cooling	Protection	Depth of Discharge (DOD)	Safe Operating Temperature	Safe Storage Time (not in use & not on charge)	Self Discharge	Cycle Time	Battery Pack Only			Output Plug		Input Plug				
																L		W	H	Kg	1ph (110V)	1ph (230V)	1ph (110V)	1ph (230V)	
																					kVA	kWH	Hours	16A	16A
BatPack 1-2	1	2	230V (1ph) / 50Hz	10 @8A	1kVA / 4A: 2 Hrs 0.5kVA / 2A: 4 Hrs		Lithium Iron Phosphate	Life PO4 Longlife	1	Air	IP20	80%	-25 to 40°C	6 Months	2% per month	6000 Cycles	600	450	430	370	-	1	-	-	1
BatPack 5-4 (110V)	5	4	110V (1ph) / 50Hz	4 @12A	5kVA / 20A: 45 Mins 2.5kVA / 10A: 1½ Hrs	3.5kVA / 14A: 1 Hr 1kVA / 4A: 3½ Hrs		Life PO4 Longlife	1	Air	IP44	80%	-25 to 40°C	6 Months	2% per month	6000 Cycles	TBA	TBA	TBA	95	1	-	-	1	-
BatPack 5-15	5	15	230V (1ph) / 50Hz	4 @16A	5kVA / 20A: 2 Hrs 2kVA / 5A: 13 Hrs	4kVA / 16A: 3 Hrs 0.5kVA / 2A: 25 Hrs		Life PO4 Longlife	3	Air	IP44	80%	-25 to 40°C	6 Months	2% per month	6000 Cycles	1040	1010	810	370	-	-	1	-	1

Note: Dimensions and weights are 'machine only'. BatPack 1-2 dimensions are 'handles down'.

Ready to Rent //

Battery Packs //

MHM BATPACK

Designed in the UK
Built in Italy



When looking for robust, reliable, good quality Ready to Rent battery storage pack look no further than our 1kVA–30kVA battery pack range.

BatPack 10-20

10kVA/ 20kWh

Most suitable to pair with a

25–35kVA
diesel generator



Optional extras: Road-tow Kit Glass Panel Solar Kit Vandal & Shatter-Proof Solar Kit Power Performance Telemetry

BatPack 30-45

30kVA/ 45kWh

Most suitable to pair with a

45–150kVA
diesel generator



Optional extras: Road-tow Kit Glass Panel Solar Kit Vandal & Shatter-Proof Solar Kit Power Performance Telemetry

Features

Battery power storage
Lithium iron phosphate battery
Battery charge level indicator
(AGS/S) Auto generator Start/Stop
Fork pockets and lifting eyes
32A to 63A sockets
Recharge socket or cable
Solar panel compatible

Benefits

Suitable for medium to large power requirements on site
Heavy, duty, robust & proven reliability
Clearly shows battery charge status (ie. low or full)
Connect to generator for auto Start/Stop facility
For flexible and safe lifting on site
Easy plug & play connectivity
Recharge from mains or a suitable size generator
Connect to a solar kit for renewable power recharge

Model	Performance				Battery Run Time @ Constant Load		Battery								Dimensions – battery only (mm)			Weight without road	Socket Configuration						
	Maximum Power Output	Battery Capacity	Output Voltage	Recharge Time			Battery	Battery Type	No. of Batteries	Cooling	Protection	Depth of Discharge (DOD)	Safe Operating Temperature	Safe Storage Time (Not in use & not on charge)	Self Discharge	Cycle Time	Battery Pack Only			Output Plug		Input Plug			
																	L		W	H	Kg	1ph (230V)	1ph (400V)	1ph (230V)	1ph (400V)
BatPack 10-20	10	20	230V (1ph)/ 50Hz	4 @20A	10kVA / 40A: 1½ Hrs	6kVA / 24A: 3 Hrs	Lithium Iron Phosphate	Life PO4 Longlife	16	Air	IP44	80%	-25 to 40°C	6 Months	2% per month	6000 Cycles	1700	800	1750	750	1	-	1	-	
					3kVA / 12A: 7 Hrs	0.5kVA / 2A: 30 Hrs																			
BatPack 30-45	30	45	400V (3ph)/ 50Hz	3 @100A	45kVA / 45A: N/A	30kVA / 30A: 1½ Hrs	Lithium Iron Phosphate	Life PO4 Longlife	10	Air	IP44	80%	-25 to 40°C	6 Months	2% per month	6000 Cycles	1570	1270	1700	1200	-	1	-	1	
					15kVA / 15A: 2½ Hrs	1kVA / 1A: 45 Hrs																			

Specification



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Ready to Rent //

Solar Kit //



Designed in the UK
Built in Italy

Looking to maximise on renewable energy?

Well, our plug & play Solar Kit is the answer.

Solar Kit is compatible
with the following MHM
Solar Hybrid Models:

MGTP 3500 SHG-5

MGTP 6000 SHG-5

MGTP 10000 SHG-5

MGTP 20 SHG-5

MGTP 60 SHG-5

Simply
CONNECT TO
SOLAR HYBRID
GENERATOR
in minutes

Features

215W high efficiency solar panel

Easy tilt design

Robust, strong and durable galvanised frame

Stackable design

Fork pockets and lifting eye

Benefits

Ready for work in any conditions

Position panel angle with ease

Designed for a rental and construction environment

Stack up to five high for easy transport and storage

For flexible and safe lifting

Specification

Model	Dimensions						Weight
	Transport/ storage mode (panel down)			Operating mode (panel up/tilted)			
	L	W	H	L	W	H	
Solar Kit	1740 mm	975 mm	325 mm	1740 mm	975 mm	675 mm	85kg

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be found on our website.

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Ready to Rent Petrol & Diesel //

Generators // Range 1.25–160kVA



When looking for robust, reliable, good quality Ready to Rent petrol or diesel generators look no further than our 1.25–160kVA generator range.

Extra Super Silent
Rugged & Reliable Power

EU10i

Ready to Rent
1.25kVA Petrol Generator

Stage 5 Engine

POWERED BY
HONDA GX Engine 5 Year
Warranty (Limited)



EU22i

Ready to Rent
2.75kVA Petrol Generator

Stage 5 Engine

POWERED BY
HONDA GX Engine 5 Year
Warranty (Limited)



EU30is

Ready to Rent
3.75kVA Petrol Generator

Stage 5 Engine

POWERED BY
HONDA GX Engine 5 Year
Warranty (Limited)



Features

1.25–3.75kVA (230V) AC Power

Unique Honda inverter alternator

Extra Super Silent metal and plastic construction

Low oil alert

From only 13kgs to 61kgs

Complete with carry handle
or trolley kit*

Benefits

Power to run a variety of small tools & equipment on site

Heavy duty and proven reliability

Super quiet, robust and durable

Automatically shuts down engine if engine oil is low

Extremely lightweight and portable

For nice and easy manoeuvrability,
transport and storage

* Trolley kit on EU30is only.

Model	Single Phase Power		Noise Level		Engine Make	Engine Type	Alternator	Fuel Type	Number of cylinders	Power (HP)	Engine Speed (RPM)	Cooling	Fuel Consumption @ 75% Load (Litres/hour)	Fuel Tank Capacity (L)	Average Runtime (Hours) @ 75% Load	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – machine only (mm)			Dry Weight (No Full)	Wet Weight (Fuel Full)	Socket configuration		
	230V		LWA	dBA@7m																					
	kVA	kW																							
EU10i	1.25	1	77	52	Honda	GXH50 (Stage 5)	Honda Inverter	Petrol	1	-	Variable 'Max 4500'	Forced Air	0.5	2.1	4	1.15	Recoil	451	242	379	13kg	15kg	-	-	1
EU22i	2.75	2.2	77	52	Honda	GXR120 (Stage 5)	Honda Inverter	Petrol	1	-	Variable 'Max 4500'	Forced Air	1	3.6	3.5	2.31	Recoil	512	290	425	21kg	24.5kg	-	-	2
EU30is	3.75	3	74	49	Honda	GX200 (Stage 5)	Honda Inverter	Petrol	1	6.5	Variable 'Max 3800'	Forced Air	1.6	13	8	3.70	Recoil & Electric	658	482	570	61kg	74kg	-	-	2

Specification



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Ready to Rent Petrol & Diesel // Generators // Range 1.25–160kVA



When looking for robust, reliable, good quality Ready to Rent petrol or diesel generators look no further than our 1.25–160kVA generator range.

Silent, Super Silent & Extra Super Silent
Rugged & Reliable Power

EU70is

Ready to Rent
8.75kVA Petrol Generator

Stage 5 Engine

POWERED by
HONDA

GX Engine 5 Year
Warranty (Limited)



MG 3000

Ready to Rent
3kVA Petrol Generator

Stage 5 Engine

POWERED by
HONDA

GX Engine 3 Year
Warranty (Limited)



Optional extras: Longrun tank

MG 3500

Ready to Rent
3.5kVA Petrol Generator

Stage 5 Engine

POWERED by
HONDA

GX Engine 3 Year
Warranty (Limited)



Optional extras: Longrun tank

Features

- 3–8.75kVA (230V) AC Power
- Unique Honda inverter alternator* or NSM alternator
- Extra Super Silent metal and plastic construction
- Strong wrap around frame
- Low oil alert
- From only 37kgs to 118kgs
- Complete with trolley kit and folding handles†

Benefits

- Power to run a variety of small tools & equipment on site
- Heavy duty and proven reliability
- Super quiet, robust and durable
- Great protection in a rental environment
- Automatically shuts down engine if engine oil is low
- Extremely lightweight and portable
- For nice and easy manoeuvrability, transport and storage

* EU70is only.
† Trolley kit and folding handles on EU70is only.

Specification

Model	Single Phase Power				Noise Level		Engine Make	Engine Type	Alternator	Fuel Type	Number of Cylinders	Power (HP)	Engine Speed (RPM)	Cooling	Fuel Consumption @ 75% load (Litres/hour)	Fuel Tank Capacity (L)	Average Runtime @75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – machine only (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration			
	110V		230V		LWA	dBa@7m														1ph (230V)		1ph (110V)						
	kVA	kW	kVA	kW																								
EU70is	N/A	N/A	8.75	7	74	49	Honda	GX390 (Stage 5)	Honda Inverter	Petrol	1	13	Variable 'Max 3600'	Forced Air	3	19.5	6.5	6.93	Recoil & Electric	850	700	721	118kg	137kg	1	2	-	-
MG 3000	3	2.4	3	2.4	94	69	Honda	GX160 (Stage 5)	NSM K80B	Petrol	1	5.5	3000	Air	1	3.1	3.1	2.31	Recoil	610	420	415	34kg	37kg	-	1	-	1
MG 3500	3.5	2.8	3.5	2.8	96	71	Honda	GX200 (Stage 5)	NSM K80C	Petrol	1	6.5	3000	Air	1	3.1	2.5	2.31	Recoil	610	420	415	43kg	46kg	-	2	1	1

** See separate data sheet for all dimensions.

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www.mhmplant.com



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Ready to Rent Petrol & Diesel // Generators // Range 1.25–160kVA



When looking for robust, reliable, good quality Ready to Rent petrol or diesel generators look no further than our 1.25–160kVA generator range.

Silent, Super Silent & Extra Super Silent
Rugged & Reliable Power

MG 5000

Ready to Rent
5kVA Petrol Generator

Stage 5 Engine

POWERED by
HONDA GX Engine 3 Year
Warranty (Limited)

MG 6500

Ready to Rent
6.5kVA Petrol Generator

Stage 5 Engine

POWERED by
HONDA GX Engine 3 Year
Warranty (Limited)

MG 10000

Ready to Rent
10kVA Petrol Generator

Stage 5 Engine

POWERED by
HONDA GX Engine 3 Year
Warranty (Limited)



Optional extras: Trolley kit Longrun tank



Optional extras: Trolley kit Longrun tank



Optional extras: Trolley kit

Features

5–10kVA (230V/110V) AC Aux Power

NSM alternator

Honda petrol engine (Stage 5)

Metal top box for alternator & strong wrap around frame

All low kgs

Benefits

Plenty of power to run a variety of tools on site

Heavy duty and proven reliability

Power, reliability & robust strength

Great protection in rental environment

Extremely light weight

** See separate data sheet for all dimensions.

Model	Single Phase Power				Noise Level		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @ 75% Load (Litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – machine only (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration			
	230V		110V		LWA	dBa@7m											1ph (230V)		1ph (110V)						
	kVA	kW	kVA	kW													32A	16A	32A			16A			
MG 5000	5	4	5	4	97	72	Honda	GX270 (Stage 5)	NSM K100F	3000	Air	1.9	5.3	2.7	4.39	Recoil	690	480	540	59kg	64kg	—	2	1	
MG 6500	6.5	5.2	6.5	5.2	96	71	Honda	GX390 (Stage 5)	NSM C100 SG	3000	Air	2.7	6.1	2.2	6.24	Recoil	690	480	540	71kg	77kg	1	2	1	2
MG 10000	10	8	10	8	100	75	Honda	GX630 (Stage 5)	NSM M112SB	3000	Air	3.2	18	5.5	7.39	Electric	800	575	680	110kg	128kg	1	1	1	2

Specification



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www.mhmplant.com

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Sales leaflets containing full product specification available on request and can be found on our website.

Ready to Rent Petrol & Diesel //

Generators // Range 1.25–160kVA

Designed in the UK
Built in Italy



When looking for robust, reliable, good quality Ready to Rent petrol or diesel generators look no further than our 1.25–160kVA generator range.

Silent, Super Silent & Extra Super Silent
Rugged & Reliable Power

MG 3000 SD-5

Ready to Rent
3kVA Diesel Generator

Stage 5 Engine



MG 3000 SD-5/ES

Ready to Rent
3kVA Diesel Generator

Stage 5 Engine



MG 4000 SD-5

Ready to Rent
4kVA Diesel Generator

Stage 5 Engine



Features

3–4kVA (230V/110V) AC Aux Power

Linz alternator

Kohler/ Lombardini diesel engine (Stage 5)

HVO (Hydrotreated Vegetable Oil)
fuel approved

Complete with trolley kit + folding handles

All low kgs

Recoil or electric* starting system

Benefits

Plenty of power to run a variety of tools on site

Heavy duty and proven reliability

Recoil start, power, reliability and robust strength

Suitable to run off either diesel, HVO
or a mixture of both fuels

For nice and easy manoeuvrability and storage

Lightweight design

Simple and easy start

* MG 3000 SD-5/ES only

Specification

Model	Single Phase Power				Noise Level		Engine Make	Engine Type	RPM	Cooling	Fuel Consumption @ 75% Load (litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – trolley kit with handles folded out (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration			
	230V		110V													LWA	dBa@7m	L			W	H	1ph (230V)	
	kVA	kW	kVA	kW	32A	16A																	32A	16A
MG 3000 SD-5	3	2.4	3	2.4	94	69	Kohler/ Lombardini	15LD350 (Stage 5)	3000	Air	0.7	13	17	1.83	Recoil	1460	750	725	74kg	87kg	—	1	-	1
MG 3000 SD-5/ES	3	2.4	3	2.4	94	69	Kohler/ Lombardini	15LD350 (Stage 5)	3000	Air	0.7	13	17	1.83	Electric	1460	750	725	96kg	109kg	—	1	-	1
MG 4000 SD-5	4	3.2	4	3.2	95	70	Kohler/ Lombardini	15LD350 (Stage 5)	3000	Air	1	13	13	2.62	Recoil	1460	750	725	88kg	101kg	—	1	1	1

** See separate data sheet for all dimensions.



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HVO Approved
(BS EN 15940:2016
Standard Only)

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Ready to Rent Petrol & Diesel //

Designed in the UK
Built in Italy

Generators // Range 1.25–160kVA

MHM GEN

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Silent, Super Silent & Extra Super Silent
Rugged & Reliable Power

MG 4000 SD-5/ES

Ready to Rent
4kVA Diesel Generator

Stage 5 Engine

KOHLER 2 Year Engine
Warranty (Limited)

MG 6000 SSY-5-ECO

Ready to Rent
6kVA Eco Diesel Generator

Stage 5 Engine

YANMAR 3 Year Engine
Warranty (Limited)

MG 6000 SSY-5

Ready to Rent
6kVA Diesel Generator

Stage 5 Engine

YANMAR 3 Year Engine
Warranty (Limited)



Features

Eco Auto Start/Stop mode* allows the generator to automatically start & stop according to generator power demand

4–6kVA (230V / 110V) AC Aux Power

Linz alternator

Kohler or Yanmar electric start diesel engine (Stage 5)

HVO (Hydrotreated Vegetable Oil) fuel approved

Exclusive MHM engine protection shutdown system†

Emergency stop button†

Central lifting eye and front & side fork pockets†

Fully bundled base (110%)†

Complete with trolley kit + folding handles

Benefits

The Eco system reduces noise, fuel consumption and carbon emissions

Plenty of power to meet the demands of small generator hire

Heavy duty and proven reliability

Power, reliability and robust strength

Suitable to run off either diesel, HVO or a mixture of both fuels

In the case of low fuel, low oil pressure and battery charge failure

A must on any UK site

Flexible and safe lifting on site

To retain all spilt fluids

For nice and easy manoeuvrability, transport and storage

* Eco Auto Start/Stop mode - MG 6000 SSY-5-ECO only
† MG 6000 SSY-5-ECO and MG 6000 SSY-5 only

** See separate data sheet for all dimensions.

Model	Single Phase Power				Noise Level		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @ 75% Load (litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – trolley kit with handles folded out (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration			
	230V		110V		LWA	dBa@7m											1ph (230V)		1ph (110V)						
	kVA	kW	kVA	kW													32A	16A	32A			16A			
MG 4000 SD-5/ES	4	3.2	4	3.2	95	70	Kohler Lombardini	15LD350 (Stage 5)	Linz	3000	Air	1	13	13	2.62	Electric	1460	750	725	96kg	109kg	—	1	1	1
MG 6000 SSY-5-ECO	6	4.8	6	4.8	90	65	Yanmar	L100AE (Stage 5)	Linz	3000	Air	1.4	25	18	3.67	Key Start	1570	760	980	207kg	228kg	1	1	1	2
MG 6000 SSY-5	6	4.8	6	4.8	90	65	Yanmar	L100AE (Stage 5)	Linz	3000	Air	1.4	25	18	3.67	Deepsea 3110 c/w Auto Start/ Stop	1570	760	980	207kg	228kg	1	1	1	2

Specification



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Ready to Rent Petrol & Diesel //

Generators // Range 1.25–160kVA

MHM GEN

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Silent, Super Silent & Extra Super Silent
Rugged & Reliable Power

MG 6000 E/SSY-5

Ready to Rent
6kVA Diesel Generator

Stage 5 Engine

YANMAR
3 Year Engine Warranty (Limited)

MG 6000 SSK

Ready to Rent
6kVA Diesel Generator

Stage 3 Engine

Kubota 2 Year Engine
Warranty (Limited)

MG 8000 SSK

Ready to Rent
8kVA Diesel Generator

Stage 3 Engine

Kubota 2 Year Engine
Warranty (Limited)



READY TO RENT
SPECIFICATION

Extra Super Silent

HVO FUEL
APPROVED

Optional extras: Road-tow Kit GPS Telemetry Tracker



READY TO RENT
SPECIFICATION

Water Cooled
Extra Super Silent

HVO FUEL
APPROVED

Optional extras: Road-tow Kit GPS Telemetry Tracker



READY TO RENT
SPECIFICATION

Water Cooled
Extra Super Silent

HVO FUEL
APPROVED

Optional extras: Road-tow Kit GPS Telemetry Tracker

Features

- 6–8kVA (230V / 110V) AC Aux Power
- Linz alternator
- Yanmar (Stage 5) or Kubota (Stage 3) electric start diesel engine
- HVO (Hydrotreated Vegetable Oil) fuel approved
- Exclusive MHM engine protection shutdown system
- Emergency stop button
- Central lifting eye and front & side fork pockets
- Fully bundled base (110%)
- Complete with trolley kit + folding handles

Benefits

- Plenty of power to meet the demands of small generator hire
- Heavy duty and proven reliability
- Power, reliability and robust strength
- Suitable to run off either diesel, HVO or a mixture of both fuels
- In the case of low fuel, low oil pressure and battery charge failure
- A must on any UK site
- Flexible and safe lifting on site
- To retain all spilt fluids
- For nice and easy manoeuvrability, transport and storage

Specification

Model	Single Phase Power				Noise Level		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @ 75% Load (litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – trolley kit with handles folded out (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration			
	230V		110V														LWA	dBa@7m	L			W	H	1ph (230V)	
	kVA	kW	kVA	kW	32A	16A																		32A	16A
MG 6000 E/SSY-5	6	4.8	6	4.8	84	59	Yanmar	L100AE (Stage 5)	Linz	3000	Air	1.4	25	18	3.67	Deepsea 3110 c/w Auto Start/ Stop	1545	835	977	224kg	249kg	1	1	1	2
MG 6000 SSK	6	4.8	6	4.8	89	64	Kubota	Z482 (Stage 3)	Linz	3000	Water	1.8	40	22	4.72	Deepsea 3110 c/w Auto Start/ Stop	1635	940	980	355kg	386kg	1	1	1	2
MG 8000 SSK	8	6.4	8	6.4	89	64	Kubota	D722E (Stage 3)	Linz	3000	Water	2.4	40	16	6.29	Deepsea 3110 c/w Auto Start/ Stop	1635	940	980	361kg	392kg	1	2	2	1

** See separate data sheet for all dimensions.



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Ready to Rent Petrol & Diesel //

Designed in the UK
Built in Italy

Generators // Range 1.25–160kVA

MHM GEN

When looking for robust, reliable, good quality Ready to Rent petrol or diesel generators look no further than our 1.25–160kVA generator range.

Silent, Super Silent & Extra Super Silent
Rugged & Reliable Power

MG 8000 SSKH-5

Ready to Rent
8kVA Diesel Generator

Stage 5 Engine

KOHLER 2 Year Engine
Warranty (Limited)

MG 10000 SSK-ECO

Ready to Rent
10kVA Eco Diesel Generator

Stage 3 Engine

Kubota 2 Year Engine
Warranty (Limited)

MG 10000 SSK

Ready to Rent
10kVA Diesel Generator

Stage 3 Engine

Kubota 2 Year Engine
Warranty (Limited)



Optional extras: Road-tow Kit, GPS Telemetry Tracker



Optional extras: Road-tow Kit, GPS Telemetry Tracker



Optional extras: Road-tow Kit, GPS Telemetry Tracker

Features

- 8–10kVA (230V / 110V) AC Aux Power
- Linz alternator
- Kohler (Stage 5) or Kubota (Stage 3) diesel engine
- HVO (Hydrotreated Vegetable Oil) fuel approved
- Exclusive MHM engine protection shutdown system
- Emergency stop button
- Central lifting eye and front & side fork pockets
- Fully bundled base (110%)
- Complete with trolley kit + folding handles

Benefits

- Plenty of power to meet the demands of small generator hire
- Heavy duty and proven reliability
- Power, reliability and robust strength
- Suitable to run off either diesel, HVO or a mixture of both fuels
- In the case of low fuel, low oil pressure and battery charge failure
- A must on any UK site
- Flexible and safe lifting on site
- To retain all spilt fluids
- For nice and easy manoeuvrability, transport and storage

** See separate data sheet for all dimensions.

Model	Single Phase Power				Noise Level		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @ 75% Load (litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – trolley kit with handles folded out (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)				
	230V		110V		LWA	dBa@7m											L	W	H			1ph (230V)		1ph (110V)	
	kVA	kW	kVA	kW																		32A	16A	32A	16A
MG 8000 SSKH-5	8	6.4	8	6.4	89	64	Kohler	KDW 702 (Stage 5)	Linz	3000	Water	2.8	35	12.5	7.34	Deepsea 3110 c/w Auto Start/ Stop	1785	1030	1050	375kg	404kg	1	2	2	1
MG 10000 SSK-ECO	10	8	10	8	89	64	Kubota	D722E (Stage 3)	Linz	3000	Water	2.8	40	14	7.34	Key Start	1635	940	980	365kg	396kg	1	1	2	1
MG 10000 SSK	10	8	10	8	89	64	Kubota	D722E (Stage 3)	Linz	3000	Water	2.8	40	14	7.34	Deepsea 3110 c/w Auto Start/ Stop	1635	940	980	365kg	396kg	1	2	2	1

Specification



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Ready to Rent Petrol & Diesel //

Generators // Range 1.25–160kVA

MHM GEN

When looking for robust, reliable, good quality Ready to Rent petrol or diesel generators look no further than our 1.25–160kVA generator range.

Silent, Super Silent & Extra Super Silent
Rugged & Reliable Power

MG 10000 SSK-3PH

Ready to Rent
10kVA Diesel Generator

Stage 3 Engine

Kubota

2 Year Engine
Warranty (Limited)

MG 10000 SSKH-5-ECO

Ready to Rent
10kVA Eco Diesel Generator

Stage 5 Engine

KOHLER

2 Year Engine
Warranty (Limited)

MG 10000 SSKH-5

Ready to Rent
10kVA Diesel Generator

Stage 5 Engine

KOHLER

2 Year Engine
Warranty (Limited)



Optional extras: Road-tow Kit GPS Telemetry Tracker



Optional extras: Road-tow Kit GPS Telemetry Tracker



Optional extras: Road-tow Kit GPS Telemetry Tracker

Features

- 10kVA (230V / 110V) AC Aux Power
- Linz alternator
- Kubota (Stage 3) or Kohler (Stage 5) diesel engine
- HVO (Hydrotreated Vegetable Oil) fuel approved
- Exclusive MHM engine protection shutdown system
- Emergency stop button
- Central lifting eye and front & side fork pockets
- Fully bundled base (110%)
- Complete with trolley kit + folding handles

Benefits

- Plenty of power to meet the demands of small generator hire
- Heavy duty and proven reliability
- Power, reliability and robust strength
- Suitable to run off either diesel, HVO or a mixture of both fuels
- In the case of low fuel, low oil pressure and battery charge failure
- A must on any UK site
- Flexible and safe lifting on site
- To retain all spilt fluids
- For nice and easy manoeuvrability, transport and storage

Specification

Model	Three Phase Power (400V)		Single Phase Power				Noise Level		Engine Make	Engine Type	RPM	Cooling	Fuel Consumption @ 75% Load (Litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – trolley kit with handles folded out (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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Ready to Rent Petrol & Diesel //

Designed in the UK
Built in Italy

Generators // Range 1.25–160kVA

MHM GEN

When looking for robust, reliable, good quality Ready to Rent petrol or diesel generators look no further than our 1.25–160kVA generator range.

Silent, Super Silent & Extra Super Silent
Rugged & Reliable Power

MG 10000 SSKH-5-3PH

Ready to Rent
10kVA Diesel Generator

Stage 5 Engine

KOHLER 2 Year Engine
Warranty (Limited)

MG 15000 SSK-MV

Ready to Rent
15kVA Diesel Generator

Stage 3 Engine

Kubota 2 Year Engine
Warranty (Limited)

MG 15000 SSY-5-MV

Ready to Rent
15kVA Diesel Generator

Stage 5 Engine

YANMAR 3 Year Engine
Warranty (Limited)



Optional extras: Road-tow Kit GPS Telemetry Tracker



Optional extras: Road-tow Kit Trolley kit GPS Telemetry Tracker



Optional extras: Road-tow Kit Trolley kit GPS Telemetry Tracker

Features

- 10kVA (400V – 3ph) or 15kVA Multi-Voltage AC Aux Power (400V / 230V / 110V)*
- Linz alternator
- Kubota (Stage 3) or Yanmar (Stage 5) diesel engine
- 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
- Fully bundled base
- Engine oil drain pump

Benefits

- Plenty of power to meet the demands of medium to large generator 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
- To retain all spilt fluids
- Reducing service time

*MG 15000 SSK-MV & MG 15000 SSY-5-MV only

** See separate data sheet for all dimensions.

Model	Three Phase Power (400V)		Single Phase Power				Noise Level LWA dBa@7m		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @ 75% Load (litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – machine only (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration					
			230V		110V														3ph (400V)		1ph (230V)			1ph (110V)					
	kVA	kW	kVA	kW	kVA	kW	32A	16A											32A	16A	32A			16A					
MG 10000 SSKH-5-3PH	10	8	3.3	2.6	N/A	N/A	89	64	Kohler	KDW 702 (Stage 5)	Linz	3000	Water	2.8	35	12.5	7.34	Deepsea 3110 c/w Auto Start/ Stop	1785	1030	1050	379kg	408kg	1	—	—	1	—	—
MG 15000 SSK-MV	15	12	15	12	12	9.6	88	63	Kubota	D1105 (Stage 3)	Linz (AVR)	3000	Water	3.7	40	10	9.69	Deepsea 3110 c/w Auto Start/ Stop	1440	810	890	425kg	465kg	1	—	2	2	3	1
MG 15000 SSY-5-MV	15	12	15	12	12	9.6	88	63	Yanmar	TBA (Stage 5)	Linz (AVR)	3000	Water	3.7	40	10	9.69	Deepsea 3110 c/w Auto Start/ Stop	1440	810	890	425kg	465kg	1	—	2	2	3	1

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Ready to Rent Petrol & Diesel //

Generators // Range 1.25–160kVA



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Silent, Super Silent & Extra Super Silent
Rugged & Reliable Power

MGTP 16 SSK-MV

Ready to Rent
16kVA Diesel Generator

Stage 3A Engine

Kubota 2 Year Engine
Warranty (Limited)



Optional extras: Road-tow Kit GPS Telemetry Tracker

MGTP 16 SSY-MV

Ready to Rent
16kVA Diesel Generator

Stage 3A Engine

YANMAR 3 Year Engine
Warranty (Limited)



Optional extras: Road-tow Kit GPS Telemetry Tracker

MGTP 16 SSY-5-MV

Ready to Rent
16kVA Diesel Generator

Stage 5 Engine

YANMAR 3 Year Engine
Warranty (Limited)



Optional extras: Road-tow Kit GPS Telemetry Tracker

Features

16kVA Multi-Voltage AC Aux Power (400V / 230V / 110V)

Linz alternator

Kubota (Stage 3) or Yanmar (Stage 3 or 5) diesel engine

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 industry

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

Specification

Model	Three Phase Power (400V)		Single Phase Power				Noise Level		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @ 75% Load (Litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – machine only (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration					
			230V		110V																			3ph (400V)		1ph (230V)		1ph (110V)	
	kVA	kW	kVA	kW	kVA	kW	LWA	dBa@7m											32A	32A	16A			32A	16A				
MGTP 16 SSK-MV	16	12.8	16	12.8	16	12.8	88	63	Kubota	V2203 (Stage 3A)	Linz (AVR Controlled)	1500	Water	4.2	120	28	11	Deepsea 3110 c/w Auto Start/ Stop	1850	970	1520	700kg	820kg	1	2	2	3	1	
MGTP 16 SSY-MV	16	12.8	16	12.8	16	12.8	88	63	Yanmar	TBA TBA (Stage 3A)	Linz (AVR Controlled)	1500	Water	4.2	120	28	11	Deepsea 3110 c/w Auto Start/ Stop	1850	970	1520	700kg	820kg	1	2	2	3	1	
MGTP 16 SSY-5-MV	16	12.8	16	12.8	16	12.8	88	63	Yanmar	TBA (Stage 5)	Linz (AVR Controlled)	1500	Water	4.2	120	28	11	Deepsea 3110 c/w Auto Start/ Stop	1850	970	1520	700kg	820kg	1	2	2	3	1	

** See separate data sheet for all dimensions.



All our diesel generators are HVO Approved (BS EN 15940:2016 Standard Only)

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Tel 0808 1689099 Email sales@mhmplant.com
www.mhmplant.com



All pictures are for illustration purposes only, actual machines supplied may differ in appearance and specification.

Ready to Rent Petrol & Diesel //

Designed in the UK
Built in Italy

Generators // Range 1.25–160kVA

MHM GEN

When looking for robust, reliable, good quality Ready to Rent petrol or diesel generators look no further than our 1.25–160kVA generator range.

Silent, Super Silent & Extra Super Silent
Rugged & Reliable Power

MGTP 20 SSK-MV

Ready to Rent
20kVA Diesel Generator

Stage 3A Engine

Kubota

2 Year Engine
Warranty (Limited)

MGTP 20 SSY-MV

Ready to Rent
20kVA Diesel Generator

Stage 3A Engine

YANMAR

3 Year Engine Warranty (Limited)

MGTP 20 SSY-5-MV

Ready to Rent
20kVA Diesel Generator

Stage 5 Engine

YANMAR

3 Year Engine Warranty (Limited)



Optional extras: Road-tow Kit GPS Telemetry Tracker



Optional extras: Road-tow Kit GPS Telemetry Tracker



Optional extras: Road-tow Kit GPS Telemetry Tracker

Features

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

Linz alternator

Kubota (Stage 3) or Yanmar (Stage 3 or 5) diesel engine

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

Engine oil drain pump

Benefits

Hugely versatile with a massive advantage in the rental industry

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

** See separate data sheet for all dimensions.

Model	Three Phase Power (400V)		Single Phase Power				Noise Level		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @ 75% Load (litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – machine only (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration				
			230V		110V																			3ph (400V)	1ph (230V)	1ph (110V)		
	kVA	kW	kVA	kW	kVA	kW	LWA	dBa@7m																				
	L	W	H	32A	32A	16A	32A	16A																				
MGTP 20 SSK-MV	20	16	20	16	20	16	88	63	Kubota	V2203 (Stage 3A)	Linz (AVR Controlled)	1500	Water	4.6	120	26	12.05	Deepsea 3110 c/w Auto Start/ Stop	1850	970	1520	705kg	825kg	1	2	2	3	1
MGTP 20 SSY-MV	20	16	20	16	20	16	88	63	Yanmar	TBA (Stage 3A)	Linz (AVR Controlled)	1500	Water	4.6	120	26	12.05	Deepsea 3110 c/w Auto Start/ Stop	1850	970	1520	705kg	825kg	1	2	2	3	1
MGTP 20 SSY-5-MV	20	16	20	16	20	16	88	63	Yanmar	TBA (Stage 5)	Linz (AVR Controlled)	1500	Water	4.6	120	26	12.05	Deepsea 3110 c/w Auto Start/ Stop	1850	970	1520	705kg	825kg	1	2	2	3	1

Specification



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Ready to Rent Petrol & Diesel //

Generators // Range 1.25–160kVA

Designed in the UK
Built in Italy



When looking for robust, reliable, good quality Ready to Rent petrol or diesel generators look no further than our 1.25–160kVA generator range.

Silent, Super Silent & Extra Super Silent
Rugged & Reliable Power

MGTP 25 SSK-MV

Ready to Rent
25kVA Diesel Generator

Stage 3A Engine



2 Year Engine
Warranty (Limited)



Optional extras: Road-tow Kit GPS Telemetry Tracker

MGTP 25 SSY-MV

Ready to Rent
25kVA Diesel Generator

Stage 3A Engine



3 Year Engine
Warranty (Limited)



Optional extras: Road-tow Kit GPS Telemetry Tracker

MGTP 25 SSY-5-MV

Ready to Rent
25kVA Diesel Generator

Stage 5 Engine



3 Year Engine
Warranty (Limited)



Optional extras: Road-tow Kit GPS Telemetry Tracker

Features

25kVA Multi-Voltage AC Aux Power (400V / 230V / 110V)

Linz alternator

Kubota (Stage 3) or Yanmar (Stage 3 or 5) diesel engine

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 industry

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

Specification

Model	Three Phase Power (400V)		Single Phase Power				Noise Level		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @ 75% Load (Litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – machine only (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration				
			230V		110V																			3ph (400V)		1ph (230V)		1ph (110V)
			kVA	kW	kVA	kW													kVA	kW	LWA			dBa@7m	32A	32A	16A	32A
	MGTP 25 SSK-MV	25	20	25	20	25	20	88											63	Kubota	V2203 (Stage 3A)			Linz (AVR Controlled)	1500	Water	5	120
MGTP 25 SSY-MV	25	20	25	20	25	20	88	63	Yanmar	TBA (Stage 3A)	Linz (AVR Controlled)	1500	Water	5	120	24	13.1	Deepsea 3110 c/w Auto Start/ Stop	1850	970	1520	710kg	830kg	1	2	2	3	1
MGTP 25 SSY-5-MV	25	20	25	20	25	20	88	63	Yanmar	TBA (Stage 5)	Linz (AVR Controlled)	1500	Water	5	120	24	13.1	Deepsea 3110 c/w Auto Start/ Stop	1850	970	1520	710kg	830kg	1	2	2	3	1

** See separate data sheet for all dimensions.



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Ready to Rent Petrol & Diesel //

Designed in the UK
Built in Italy

Generators // Range 1.25–160kVA

MHM GEN

When looking for robust, reliable, good quality Ready to Rent petrol or diesel generators look no further than our 1.25–160kVA generator range.

Silent, Super Silent & Extra Super Silent
Rugged & Reliable Power

MGTP 33 SSF

Ready to Rent
33kVA Diesel Generator

Stage 3A Engine

IVECO

1 Year Engine
Warranty (Limited)

MGTP 45 SSF

Ready to Rent
45kVA Diesel Generator

Stage 3A Engine

IVECO

1 Year Engine
Warranty (Limited)

MGTP 60 SSF

Ready to Rent
60kVA Diesel Generator

Stage 3A Engine

IVECO

1 Year Engine
Warranty (Limited)



Optional extras: Road-tow Kit GPS Telemetry Tracker

Optional extras: Road-tow Kit GPS Telemetry Tracker

Optional extras: Road-tow Kit GPS Telemetry Tracker

Features

33–60kVA 3ph AC Aux Power (400V)

Linz alternator

FPT (Iveco) 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

Engine oil drain pump

Benefits

Hugely versatile with a massive advantage in the rental industry

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

** See separate data sheet for all dimensions.

Model	Three Phase Power (400V)		Single Phase Power				Noise Level LWA dBa@7m		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @ 75% Load (litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – machine only (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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	kVA	kW	kVA	kW	kVA	kW	125A	63A											32A	32A	16A																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											

Specification



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Ready to Rent Petrol & Diesel //

Generators // Range 1.25–160kVA

MHM GEN

When looking for robust, reliable, good quality Ready to Rent petrol or diesel generators look no further than our 1.25–160kVA generator range.

Silent, Super Silent & Extra Super Silent
Rugged & Reliable Power

MGTP 80 SSF

Ready to Rent
80kVA Diesel Generator

Stage 3A Engine

IVECO

1 Year Engine
Warranty (Limited)



Optional extras: Road-tow Kit GPS Telemetry Tracker

MGTP 100 SSF

Ready to Rent
100kVA Diesel Generator

Stage 3A Engine

IVECO

1 Year Engine
Warranty (Limited)



Optional extras: Road-tow Kit GPS Telemetry Tracker

MGTP 160 SSF

Ready to Rent
160kVA Diesel Generator

Stage 3A Engine

IVECO

1 Year Engine
Warranty (Limited)



Optional extras: GPS Telemetry Tracker

Features

- 80–160kVA 3ph AC Aux Power (400V)
- Linz alternator
- FPT (Iveco) 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 bundled base
- Engine oil drain pump

Benefits

- Hugely versatile with a massive advantage in the rental industry
- 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

Specification

Model	Three Phase Power (400V)		Single Phase Power				Noise Level		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @ 75% Load (Litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – machine only (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration				
			230V		110V																			LWA	dBa@7m	3ph (400V)		1ph (230V)
	kVA	kW	kVA	kW	kVA	kW	125A	63A											32A	32A	16A							
	MGTP 80 SSF	80	64	26.6	21.3	N/A	N/A	88											63	Iveco	N45 TE1F (Stage 3A)					Linz (AVR Controlled)	1500	Water
MGTP 100 SSF	100	80	33	26.4	N/A	N/A	88	63	Iveco	N45 TE2F (Stage 3A)	Linz (AVR Controlled)	1500	Water	18.7	250	13	48.99	Deepsea 7310 c/w Auto Start/ Stop	2600	1180	1740	1690kg	1940kg	1	1	1	4	2
MGTP 160 SSF	154	123	53	42	N/A	N/A	88	63	Iveco	NEF67 TE1PV (Stage 3A)	Linz (AVR Controlled)	1500	Water	27.5	450	17	72.05	Deepsea 7310 c/w Auto Start/ Stop	3270	1350	1945	2400kg	2850kg	1	1	1	4	2

** See separate data sheet for all dimensions.



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www.mhmplant.com



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Generators // Range 20kVA



When looking for robust, reliable, good quality 20kVA Power Solution, our Event Ready diesel generators have everything the event market requires.

Ultra Quiet
Rugged & Reliable Power

MGTP 20 USK

Event Ready
20kVA Diesel Generator

Stage 3 Engine

Kubota

2 Year Engine
Warranty (Limited)

MGTP 20 USY

Event Ready
20kVA Diesel Generator

Stage 3 Engine

YANMAR

3 Year Engine Warranty (Limited)

MGTP 20 USY-5

Event Ready
20kVA Diesel Generator

Stage 5 Engine

YANMAR

3 Year Engine Warranty (Limited)



Optional extras: Road-tow Kit GPS Telemetry Tracker

Optional extras: Road-tow Kit GPS Telemetry Tracker

Optional extras: Road-tow Kit GPS Telemetry Tracker

Features

20kVA 3ph (400V) Aux Power

Linz alternator

Yanmar (Stage 3A or Stage 5) or Kubota (Stage 3A) diesel engines

HVO (Hydrotreated Vegetable Oil) fuel approved

Exclusive MHM-Gen engine protection shutdown system

3 way fuel valve

12V battery isolator switch

Emergency stop button

Fully bundled 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

To retain all spilt fluids

Reducing service time

** See separate data sheet for all dimensions.

Model	Three Phase Power (400V)		Single Phase Power		Noise Level		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @ 75% Load (Litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions – machine only (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration			Hard wire facility	
																						3ph (400V)	1ph (230V)	3ph (400V)	1ph (230V)	
	230V	LWA	dBa@7m	L	W	H											32A	32A	16A							
	kVA	kW	kVA	kW																						
MGTP 20 USK	20	16	6.6	5.3	80	50	Kubota	V2203 (Stage 3)	Linz	1500	Water	4.6	300	65	12.05	Deepsea 3110 c/w Auto Start/ Stop	2300	850	1600	1250kg	1550kg	1	2	2	✓	✓
MGTP 20 USY	20	16	6.6	5.3	80	50	Yanmar	TBA (Stage 3)	Linz	1500	Water	4.6	300	65	12.05	Deepsea 3110 c/w Auto Start/ Stop	2300	850	1600	1250kg	1550kg	1	2	2	✓	✓
MGTP 20 USY–5	20	16	6.6	5.3	80	50	Yanmar	TBA (Stage 5)	Linz	1500	Water	4.6	300	65	12.05	Deepsea 3110 c/w Auto Start/ Stop	2300	850	1600	1250kg	1550kg	1	2	2	✓	✓

Specification



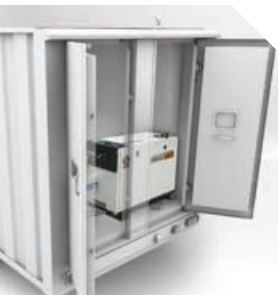
Tel 0808 1689099 Email sales@mhmplant.com
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Welfare Cabin Ready Diesel //

Designed in the UK
Built in Italy

Generators // Range 4–25kVA



When looking for robust, reliable, good quality Welfare Cabin Ready diesel generators look no further than our 4–25kVA welfare generator range.

Extra Super Silent
Rugged & Reliable Power

MG 4000-5 (Welfare)

Welfare Cabin Ready 4kVA Diesel Gen

Stage 5 Engine

KOHLER LOMBARDINI

2 Year Engine
Warranty (Limited)



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Silenced

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

MG 6000 SSK (Welfare)

Welfare Cabin Ready 6kVA Diesel Gen

Stage 3 Engine

Kubota

2 Year Engine
Warranty (Limited)



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Water Cooled
Extra Super
Silent

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

MG 6000-5 (Welfare-Basic)

Welfare Cabin Ready 6kVA Diesel Gen

Stage 5 Engine

KOHLER LOMBARDINI

2 Year Engine
Warranty (Limited)



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Silenced

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

Features

4–6kVA (230V only)

Linz alternator

Kohler/ Lombardini electric start diesel engine 3000rpm (Stage 5) or Yanmar or Kubota diesel engine 3000rpm (Stage 3)

HVO (Hydrotreated Vegetable Oil) fuel approved

Emergency stop button

Central lifting eye and fork pockets*

Exclusive MHM-Gen engine protection shutdown system*

Welfare cabin ready

Benefits

Plenty of power for most welfare cabin applications

Heavy duty and proven reliability

Power, reliability and robust strength /
World class performance and watercooled

Suitable to run off either diesel, HVO or a mixture of both fuels

A must on any UK site

Flexible and safe lifting on site

In the case of low fuel, low oil pressure, and battery charge failure

Easy fit, plug and play cabin installation

* MG 6000 SSK (Welfare) and MG 6000-5 (Welfare-Basic) only

Specification

Model	Single Phase Power (230V)		Noise Level		Alternator	Engine Make	Engine Type	RPM	Cooling	Fuel Tank (L)	Average Runtime @75% Load (Hours)	CO ₂ Per Hour @75% Load (kg)	Starting System/ Control Panel	Dimensions – machine only (mm)			Weights		Sockets		Hard wire facility
	kVA	kW	LWA	dBa@7m										L	W	H	Dry (No Fuel)	Wet (Fuel Full)	32A	16A	
MG 4000-5 (Welfare)	4	3.2	95	70	Linz	Kohler/ Lombardini	15LD350 (Stage 5)	3000	Air	13	13	2.62	Electric	760	475	560	71kg	84kg	–	1	–
MG 6000 SSK (Welfare)	6	4.8	89	64	Linz	Kubota	Z482 (Stage 3)	3000	Water	40	22	4.72	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1220	670	840	340kg	371kg	1	1	✓
MG 6000-5 (Welfare-Basic)	6	4.8	92	67	Linz	Yanmar	L100 AE (Stage 5)	3000	Air	18	18	3.67	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1050	590	750	182kg	203kg	1	1	✓



All our diesel generators are HVO Approved (BS EN 15940:2016 Standard Only)

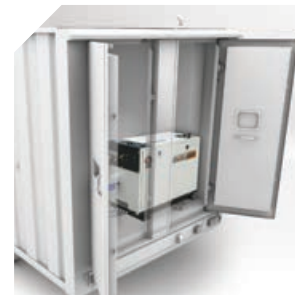
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www.mhmplant.com



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Generators // Range 4–25kVA



When looking for robust, reliable, good quality Welfare Cabin Ready diesel generators look no further than our 4–25kVA welfare generator range.

Extra Super Silent & Extremely Compact Rugged & Reliable Power

MG 6000-5 (Welfare)

Welfare Cabin Ready 6kVA Diesel Gen

Stage 5 Engine

YANMAR

3 Year Engine Warranty (Limited)

MG 8000 SSK (Welfare)

Welfare Cabin Ready 8kVA Diesel Gen

Stage 3 Engine

Kubota

2 Year Engine Warranty (Limited)

MG 10000 SSK (Welfare)

Welfare Cabin Ready 9.8kVA Diesel Gen

Stage 3 Engine

Kubota

2 Year Engine Warranty (Limited)

NOTE:
Fuel Tank and 12V Starter Battery not included



WELFARE CABIN READY

HVO FUEL APPROVED

Extra Super Silent

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker



WELFARE CABIN READY

HVO FUEL APPROVED

Water Cooled Extra Super Silent

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker



WELFARE CABIN READY

HVO FUEL APPROVED

Water Cooled Extra Super Silent

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

Features

6–9.8kVA (230V only)

Mecc Alte or Linz alternator

Yanmar electric start diesel engine 3000rpm (Stage 5) or Kubota diesel engine 3000rpm (Stage 3)

HVO (Hydrotreated Vegetable Oil) fuel approved

Emergency stop button

Central lifting eye (and fork pocket*)

Exclusive MHM-Gen engine protection shutdown system

Welfare cabin ready

Large side door†

Benefits

Plenty of power for most welfare cabin applications

Heavy duty and proven reliability

World class performance and watercooled

Suitable to run off either diesel, HVO or a mixture of both fuels

A must on any UK site

Flexible and safe lifting on site

In the case of low fuel, low oil pressure, and battery charge failure

Easy fit, plug and play cabin installation

Quick, easy access for servicing

* MG 8000 SSK (Welfare) and 10000 SSK (Welfare) only
† MG 6000-5 (Welfare) only

Model	Single Phase Power (230V)		Noise Level		Alternator	Engine Make	Engine Type	RPM	Cooling	Fuel Tank (L)	Average Runtime @75 Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System/Control Panel	Dimensions – machine only (mm)			Weights		Sockets		Hard wire facility
	kVA	kW	LWA	dBA@7m										L	W	H	Dry (No Fuel)	Wet (Fuel Full)	32A	16A	
MG 6000-5 (Welfare)	6	4.8	79	54	Mecc Alte	Yanmar	L100 AE (Stage 5)	3000	Air	N/A	N/A	3.67	Deepsea 3110 c/w two wire Auto Start/ Stop facility	960	550	725	178kg	N/A	1	–	✓
MG 8000 SSK (Welfare)	8	6.4	89	64	Linz	Kubota	D722E (Stage 3)	3000	Water	30	12.5	6.29	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1220	670	840	346kg	377kg	1	2	✓
MG 10000 SSK (Welfare)	9.8	7.8	89	64	Linz	Kubota	D722E (Stage 3)	3000	Water	40	14	7.34	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1220	670	840	350kg	381kg	1	2	✓

Specification



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Welfare Cabin Ready Diesel //

Designed in the UK
Built in Italy

Generators // Range 4–25kVA



When looking for robust, reliable, good quality Welfare Cabin Ready diesel generators look no further than our 4–25kVA welfare generator range.

Extra Super Silent & Extremely Compact Rugged & Reliable Power

MG 10000 Cube (Welfare)

Welfare Cabin Ready 9.8kVA Diesel Gen

Stage 3 Engine



2 Year Engine Warranty (Limited)

MGKH-5 10000 Cube (Welfare)

Welfare Cabin Ready 9.8kVA Diesel Gen

Stage 5 Engine

KOHLER

2 Year Engine Warranty (Limited)

MG 10000 Cube (Welfare-Longrun)

Welfare Cabin Ready 9.8kVA Longrun Diesel Gen

Stage 3 Engine



2 Year Engine Warranty (Limited)



WELFARE CABIN READY

HVO FUEL APPROVED

Water Cooled Extra Super Silent

1500 rpm

Optional extras: Remote Start/Stop, Remote Start/Stop + timer control, GPS Telemetry Tracker



WELFARE CABIN READY

HVO FUEL APPROVED

Water Cooled Extra Super Silent

1500 rpm

Optional extras: Remote Start/Stop, Remote Start/Stop + timer control, GPS Telemetry Tracker



WELFARE CABIN READY

HVO FUEL APPROVED

Water Cooled Extra Super Silent

1500 rpm

Optional extras: Remote Start/Stop, Remote Start/Stop + timer control, GPS Telemetry Tracker

Features

- 9.8kVA (230V only) AC Aux Power
- Mecc Alte alternator
- Kubota (Stage 3) or Kohler (Stage 5) diesel engine
- HVO (Hydrotreated Vegetable Oil) fuel approved
- Emergency stop button
- Central lifting eye
- Exclusive MHM-Gen engine protection shutdown system
- Extremely compact
- Extra large base fuel tank*
- Welfare cabin ready

* MG 10000 Cube (Welfare-Longrun) only

Benefits

- Plenty of power for most welfare cabin applications
- Heavy duty and proven reliability
- World class performance, 1500rpm and watercooled
- Suitable to run off either diesel, HVO or a mixture of both fuels
- A must on any UK site
- Flexible and safe lifting on site
- In the case of low fuel, low oil pressure, and battery charge failure
- Ideal when saving space is important
- To enable an extra long run time
- Easy fit, plug and play cabin installation

Specification

Model	Single Phase Power (230V)		Noise Level		Alternator	Engine Make	Engine Type	RPM	Cooling	Fuel Tank (L)	Average Runtime @75 Load (Hours)	CO ₂ Per Hour @75% Load (kg)	Starting System/Control Panel	Dimensions – machine only (mm)			Weights		Sockets		Hard wire facility
	kVA	kW	LWA	dBa@7m										L	W	H	Dry (No Fuel)	Wet (Fuel Full)	32A	16A	
MG 10000 Cube (Welfare)	9.8	7.8	79	54	Mecc Alte	Kubota	D1105 (Stage 3)	1500	Water	55	29	4.98	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1100	790	1000	425kg	475kg	2	–	✓
MGKH-5 10000 Cube (Welfare)	9.8	7.8	79	54	Mecc Alte	Kohler	TBA (Stage 5)	1500	Water	55	29	4.98	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1100	790	1000	425kg	475kg	2	–	✓
MG 10000 Cube (Welfare-Longrun)	9.8	7.8	79	54	Mecc Alte	Kubota	D1105 (Stage 3)	1500	Water	300	157	4.98	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1115	800	1560	465kg	708kg	2	–	✓



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Welfare Cabin Ready Diesel // Generators // Range 4–25kVA

Designed in the UK
Built in Italy

MHM GEN

When looking for robust, reliable, good quality Welfare Cabin Ready diesel generators look no further than our 4–25kVA welfare generator range.

Extra Super Silent
Rugged & Reliable Power



MGKH-5 10000 Cube (Welfare-Longrun)

Welfare Cabin Ready 9.8kVA Longrun Diesel Gen

Stage 5 Engine

KOHLER

2 Year Engine
Warranty (Limited)



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Water Cooled
Extra Super
Silent

1500
rpm

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

MG 9000 Compact (Welfare)

Welfare Cabin Ready 9kVA Diesel Gen

Stage 3 Engine

Kubota

2 Year Engine
Warranty (Limited)



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Water Cooled
Extra Super
Silent

1500
rpm

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

MGKH-5 9000 Compact (Welfare)

Welfare Cabin Ready 9kVA Diesel Gen

Stage 5 Engine

KOHLER

2 Year Engine
Warranty (Limited)



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Water Cooled
Extra Super
Silent

1500
rpm

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

Features

9–9.8kVA (230V only) AC Aux Power

Mecc Alte alternator

Kubota (Stage 3) or Kohler (Stage 5) diesel engine

HVO (Hydrotreated Vegetable Oil) fuel approved

Emergency stop button

Central lifting eye

Exclusive MHM-Gen engine protection shutdown system

Extremely compact

Extra large base fuel tank*

Welfare cabin ready

Benefits

Plenty of power for most welfare cabin applications

Heavy duty and proven reliability

World class performance, 1500rpm and watercooled

Suitable to run off either diesel, HVO or a mixture of both fuels

A must on any UK site

Flexible and safe lifting on site

In the case of low fuel, low oil pressure, and battery charge failure

Ideal when saving space is important

To enable an extra long run time

Easy fit, plug and play cabin installation

* MGKH-5 10000 Cube (Welfare-Longrun) only

Model	Single Phase Power (230V)		Noise Level		Alternator	Engine Make	Engine type	RPM	Cooling	Fuel Tank (L)	Average Runtime @75 Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System/ Control Panel	Dimensions – machine only (mm)			Weights		Sockets			Hard wire facility
																			1ph (230V)			
	kVA	kW	LWA	dBA@7m										Dry (No Fuel)	Wet (Fuel Full)	63A	32A	16A	1ph (230V)			
MGKH-5 10000 Cube (Welfare-Longrun)	9.8	7.8	79	54	Mecc Alte	Kohler	TBA (Stage 5)	1500	Water	300	157	4.98	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1240	790	1410	465kg	708kg	—	2	—	✓
MG 9000 Compact (Welfare)	9	7.2	88	63	Mecc Alte	Kubota	D1105 (Stage 3)	1500	Water	195	102	4.98	Deepsea 3110 c/w two wire Auto Start/ Stop facility	960	680	1785	478kg	648kg	1	1	1	✓
MGKH-5 9000 Compact (Welfare)	9	7.2	88	63	Mecc Alte	Kohler	TBA (Stage 5)	1500	Water	195	102	4.98	Deepsea 3110 c/w two wire Auto Start/ Stop facility	TBA	TBA	TBA	478kg	648kg	1	1	2	✓

Specification



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Welfare Cabin Ready Diesel //

Designed in the UK
Built in Italy

Generators // Range 4–25kVA

MHM GEN

When looking for robust, reliable, good quality Welfare Cabin Ready diesel generators look no further than our 4–25kVA welfare generator range.

Silent & Extra Super Silent
Rugged & Reliable Power

MG 12000 Compact (Welfare)

Welfare Cabin Ready 12kVA Diesel Gen

Stage 3 Engine

Kubota

2 Year Engine Warranty (Limited)



MGKH-5 12000 Compact (Welfare)

Welfare Cabin Ready 12kVA Diesel Gen

Stage 5 Engine

KOHLER

2 Year Engine Warranty (Limited)



MGKH-5 12000 Cube (Welfare)

Welfare Cabin Ready 12kVA Diesel Gen

Stage 5 Engine

Kubota

2 Year Engine Warranty (Limited)



Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

Features

- 12kVA (230V only)
- Mecc Alte or Linz alternator
- Kubota (Stage 3), Kohler (Stage 5) or Kubota (Stage 5) diesel engine
- HVO (Hydrotreated Vegetable Oil) fuel approved
- Emergency stop button
- Central lifting eye and fork pockets
- Exclusive MHM-Gen engine protection shutdown system
- Extremely compact
- Welfare cabin ready

Benefits

- Plenty of power for most welfare cabin applications
- Heavy duty and proven reliability
- World class performance, 1500rpm and watercooled
- Suitable to run off either diesel, HVO or a mixture of both fuels
- A must on any UK site
- Flexible and safe lifting on site
- In the case of low fuel, low oil pressure, and battery charge failure
- Ideal when saving space is important
- Easy fit, plug and play cabin installation

Specification

Model	Single Phase Power (230V)		Noise Level		Alternator	Engine Make	Engine Type	RPM	Cooling	Fuel Tank (L)	Average Runtime @75 Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System/ Control Panel	Dimensions – machine only (mm)			Weights		Sockets			Hard wire facility
			LWA	dBA@7m															1ph (230V)			
	kVA	kW												Dry (No Fuel)	Wet (Fuel Full)	63A	32A	16A	1ph (230V)			
MG 12000 Compact (Welfare)	12	9.6	88	63	Mecc Alte	Kubota	D1305 (Stage 3)	1500	Water	195	67	7.54	Deepsea 3110 c/w two wire Auto Start/ Stop facility	960	680	1785	499kg	669kg	1	1	1	✓
MGKH-5 12000 Compact (Welfare)	12	9.6	88	63	Mecc Alte	Kohler	TBA (Stage 5)	1500	Water	195	67	7.54	Deepsea 3110 c/w two wire Auto Start/ Stop facility	TBA	TBA	TBA	499kg	669kg	1	1	1	✓
MGKH-5 12000 Cube (Welfare)	12	9.6	84	59	Linz	Kubota	V1505 (Stage 5)	1500	Water	270	93	7.54	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1505	800	1450	596kg	825kg	1	–	–	✓



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Generators // Range 4–25kVA



When looking for robust, reliable, good quality Welfare Cabin Ready diesel generators look no further than our 4–25kVA welfare generator range.

Extra Super Silent & Extremely Compact Rugged & Reliable Power



MG 16000 Cube (Welfare)

Welfare Cabin Ready 16kVA Diesel Gen

Stage 3 Engine

Kubota

2 Year Engine Warranty (Limited)



WELFARE CABIN READY

HVO FUEL APPROVED

Water Cooled Extra Super Silent

1500 rpm

Optional extras: Remote Start/Stop, Remote Start/Stop + timer control, GPS Telemetry Tracker

MGY-5 16000 Cube (Welfare)

Welfare Cabin Ready 16kVA Diesel Gen

Stage 5 Engine

YANMAR

3 Year Engine Warranty (Limited)



WELFARE CABIN READY

HVO FUEL APPROVED

Water Cooled Extra Super Silent

1500 rpm

Optional extras: Remote Start/Stop, Remote Start/Stop + timer control, GPS Telemetry Tracker

MG 16000 Cube (Welfare-Longrun)

Welfare Cabin Ready 16kVA Longrun Diesel Gen

Stage 3 Engine

Kubota

2 Year Engine Warranty (Limited)



WELFARE CABIN READY

HVO FUEL APPROVED

Water Cooled Extra Super Silent

1500 rpm

Optional extras: Remote Start/Stop, Remote Start/Stop + timer control, GPS Telemetry Tracker

Features

16kVA (230V only)

Linz alternator

Kubota (Stage 3) or Yanmar (Stage 5) diesel engine

HVO (Hydrotreated Vegetable Oil) fuel approved

Emergency stop button

Central lifting eye and fork pockets

Exclusive MHM-Gen engine protection shutdown system

Extremely compact

Extra large base fuel tank*

Welfare cabin ready

Benefits

Plenty of power for most welfare cabin applications

Heavy duty and proven reliability

World class performance, 1500rpm and watercooled

Suitable to run off either diesel, HVO or a mixture of both fuels

A must on any UK site

Flexible and safe lifting on site

In the case of low fuel, low oil pressure, and battery charge failure

Ideal when saving space is important

To enable an extra long run time

Easy fit, plug and play cabin installation

* MG 16000 Cube (Welfare-Longrun) only

Model	Single Phase Power (230V)		Noise Level		Alternator	Engine Make	Engine Type	RPM	Cooling	Fuel Tank (L)	Average Runtime @75 Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System/ Control Panel	Dimensions – machine only (mm)			Weights		Sockets			Hard wire facility
																			1ph (230V)			
	kVA	kW	LWA	dBa@7m										L	W	H	Dry (No Fuel)	Wet (Fuel Full)	63A	32A	16A	1ph (230V)
MG 16000 Cube (Welfare)	16	12.8	87	62	Linz	Kubota	D1703 (Stage 3)	1500	Water	120	36	8.65	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1500	815	1450	698kg	818kg	2	1	1	✓
MGY-5 16000 Cube (Welfare)	16	12.8	87	62	Linz	Yanmar	TBA (Stage 5)	1500	Water	120	36	8.65	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1500	815	1450	698kg	818kg	2	1	1	✓
MG 16000 Cube (Welfare-Longrun)	16	12.8	87	62	Linz	Kubota	D1703 (Stage 3)	1500	Water	350	106	8.65	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1500	815	TBA	773kg	1123kg	2	1	1	✓

Specification



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Welfare Cabin Ready Diesel //

Designed in the UK
Built in Italy

Generators // Range 4–25kVA



When looking for robust, reliable, good quality Welfare Cabin Ready diesel generators look no further than our 4–25kVA welfare generator range.

Extra Super Silent & Extremely Compact Rugged & Reliable Power

MGY-5 16000 Cube (Welfare-Longrun)

Welfare Cabin Ready 16kVA Longrun Diesel Gen

Stage 5 Engine

YANMAR

3 Year Engine
Warranty (Limited)

MG 20000 Cube (Welfare)

Welfare Cabin Ready 20kVA Diesel Gen

Stage 3 Engine

Kubota

2 Year Engine
Warranty (Limited)

MGY-5 20000 Cube (Welfare)

Welfare Cabin Ready 20kVA Diesel Gen

Stage 5 Engine

YANMAR

3 Year Engine
Warranty (Limited)



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Water Cooled
Extra Super
Silent

1500
rpm

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Water Cooled
Extra Super
Silent

1500
rpm

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Water Cooled
Extra Super
Silent

1500
rpm

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

Features

- 16–20kVA (230V only)
- Linz alternator
- Kubota (Stage 3) or Yanmar (Stage 5) diesel engine
- HVO (Hydrotreated Vegetable Oil) fuel approved
- Emergency stop button
- Central lifting eye and fork pockets
- Exclusive MHM-Gen engine protection shutdown system
- Extremely compact
- Extra large base fuel tank*
- Welfare cabin ready

Benefits

- Plenty of power for most welfare cabin applications
- Heavy duty and proven reliability
- World class performance, 1500rpm and watercooled
- Suitable to run off either diesel, HVO or a mixture of both fuels
- A must on any UK site
- Flexible and safe lifting on site
- In the case of low fuel, low oil pressure, and battery charge failure
- Ideal when saving space is important
- To enable an extra long run time – 157 hours @ 75% load
- Easy fit, plug and play cabin installation

* MGY-5 16000 Cube (Welfare-Longrun) only

Specification

Model	Single Phase Power (230V)		Noise Level		Alternator	Engine Make	Engine Type	RPM	Cooling	Fuel Tank (L)	Average Runtime @75 Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System/ Control Panel	Dimensions – machine only (mm)			Weights		Sockets				Hard wire facility
																			1ph (230V)				
	kVA	kW	LWA	dBA@7m										L	W	H	Dry (No Fuel)	Wet (Fuel Full)	125A	63A	32A	16A	1ph (230V)
MGY-5 16000 Cube (Welfare-Longrun)	16	12.8	87	62	Linz	Yanmar	TBA (Stage 5)	1500	Water	350	106	8.65	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1500	815	TBA	773kg	1123kg	–	2	1	1	✓
MG 20000 Cube (Welfare)	20	16	88	63	Linz	Kubota	V2203 (Stage 3)	1500	Water	120	29	11.01	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1500	815	1450	736kg	856kg	1	1	1	1	✓
MGY-5 20000 Cube (Welfare)	20	16	88	63	Linz	Yanmar	TBA (Stage 5)	1500	Water	120	29	11.01	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1500	815	1450	736kg	856kg	1	1	1	1	✓



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Welfare Cabin Ready Diesel // Generators // Range 4–25kVA

Designed in the UK
Built in Italy

MHM GEN

When looking for robust, reliable, good quality Welfare Cabin Ready diesel generators look no further than our 4–25kVA welfare generator range.

Extra Super Silent
Rugged & Reliable Power



MG 20000 Cube (Welfare-Longrun)

Welfare Cabin Ready 20kVA Longrun Diesel Gen

Stage 3 Engine

Kubota

2 Year Engine
Warranty (Limited)



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Water Cooled
Extra Super
Silent

1500
rpm

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

MGY-5 20000 Cube (Welfare-Longrun)

Welfare Cabin Ready 20kVA Longrun Diesel Gen

Stage 5 Engine

YANMAR

3 Year Engine
Warranty (Limited)



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Water Cooled
Extra Super
Silent

1500
rpm

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

MG 25000 Cube (Welfare)

Welfare Cabin Ready 25kVA Diesel Gen

Stage 3 Engine

Kubota

2 Year Engine
Warranty (Limited)



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Water Cooled
Extra Super
Silent

1500
rpm

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

Features

- 20–25kVA (230V only)
- Linz alternator
- Kubota (Stage 3) or Yanmar (Stage 5) diesel engine
- HVO (Hydrotreated Vegetable Oil) fuel approved
- Emergency stop button
- Central lifting eye and fork pockets
- Exclusive MHM-Gen engine protection shutdown system
- Extremely compact
- Extra large base fuel tank*
- Welfare cabin ready

Benefits

- Plenty of power for most welfare cabin applications
- Heavy duty and proven reliability
- World class performance, 1500rpm and watercooled
- Suitable to run off either diesel, HVO or a mixture of both fuels
- A must on any UK site
- Flexible and safe lifting on site
- In the case of low fuel, low oil pressure, and battery charge failure
- Ideal when saving space is important
- To enable an extra long run time
- Easy fit, plug and play cabin installation

* MG 20000 Cube (Welfare-Longrun) and MGY-5 20000 Cube (Welfare-Longrun) only

Model	Single Phase Power (230V)		Noise Level		Alternator	Engine Make	Engine Type	RPM	Cooling	Fuel Tank (L)	Average Runtime @75 Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System/ Control Panel	Dimensions – machine only (mm)			Weights		Sockets				Hard wire facility
																			1ph (230V)				
	kVA	kW	LWA	dBA@7m										L	W	H	Dry (No Fuel)	Wet (Fuel Full)	125A	63A	32A	16A	1ph (230V)
MG 20000 Cube (Welfare-Longrun)	20	16	88	63	Linz	Kubota	V2203 (Stage 3)	1500	Water	350	83	11.01	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1500	815	TBA	811kg	1161kg	1	1	1	1	✓
MGY-5 20000 Cube (Welfare-Longrun)	20	16	88	63	Linz	Yanmar	TBA (Stage 5)	1500	Water	350	83	11.01	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1500	815	TBA	811kg	1161kg	1	1	1	1	✓
MG 25000 Cube (Welfare)	25	20	88	63	Linz	Kubota	V2203-BG (Turbo) (Stage 3)	1500	Water	120	24	13.1	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1500	815	1450	743kg	863kg	1	1	1	1	✓

Specification



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Welfare Cabin Ready Diesel //

Designed in the UK
Built in Italy

Generators // Range 4–25kVA



When looking for robust, reliable, good quality Welfare Cabin Ready diesel generators look no further than our 4–25kVA welfare generator range.

Extra Super Silent
Rugged & Reliable Power

MGY-5 25000 Cube (Welfare)

Welfare Cabin Ready 25kVA Diesel Gen

Stage 5 Engine

YANMAR

3 Year Engine
Warranty (Limited)

MG 25000 Cube (Welfare-Longrun)

Welfare Cabin Ready 25kVA Longrun Diesel Gen

Stage 3 Engine

Kubota

2 Year Engine
Warranty (Limited)

MGY-5 25000 Cube (Welfare-Longrun)

Welfare Cabin Ready 25kVA Longrun Diesel Gen

Stage 5 Engine

YANMAR

3 Year Engine
Warranty (Limited)



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Water Cooled
Extra Super
Silent

1500
rpm

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Water Cooled
Extra Super
Silent

1500
rpm

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker



WELFARE
CABIN
READY

HVO
FUEL
APPROVED

Water Cooled
Extra Super
Silent

1500
rpm

Optional extras: Remote Start/Stop Remote Start/Stop + timer control GPS Telemetry Tracker

Features

- 25kVA (230V only)
- Linz alternator
- Kubota (Stage 3) or Yanmar (Stage 5) diesel engine
- HVO (Hydrotreated Vegetable Oil) fuel approved
- Emergency stop button
- Central lifting eye and fork pockets
- Exclusive MHM-Gen engine protection shutdown system
- Extremely compact
- Extra large base fuel tank*
- Welfare cabin ready

Benefits

- Plenty of power for most welfare cabin applications
- Heavy duty and proven reliability
- World class performance, 1500rpm and watercooled
- Suitable to run off either diesel, HVO or a mixture of both fuels
- A must on any UK site
- Flexible and safe lifting on site
- In the case of low fuel, low oil pressure, and battery charge failure
- Ideal when saving space is important
- To enable an extra long run time
- Easy fit, plug and play cabin installation

* MG 25000 Cube (Welfare-Longrun) and MGY-5 25000 Cube (Welfare-Longrun) only

Specification

Model	Single Phase Power (230V)		Noise Level		Alternator	Engine Make	Engine Type	RPM	Cooling	Fuel Tank (L)	Average Runtime @75 Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System/ Control Panel	Dimensions – machine only (mm)			Weights		Sockets				Hard wire facility
			1ph (230V)																1ph (230V)				
	LWA	dBA@7m												L	W	H	Dry (No Fuel)	Wet (Fuel Full)		125A	63A	32A	16A
MGY-5 25000 Cube (Welfare)	25	20	88	63	Linz	Yanmar	TBA (Stage 5)	1500	Water	120	24	13.1	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1500	815	1450	743kg	863kg	1	1	1	1	✓
MG 25000 Cube (Welfare-Longrun)	25	20	88	63	Linz	Kubota	V2203-BG (Turbo) (Stage 3)	1500	Water	350	70	13.1	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1500	815	TBA	818kg	1168kg	1	1	1	1	✓
MGY-5 25000 Cube (Welfare-Longrun)	25	20	88	63	Linz	Yanmar	V2203-BG (Turbo) (Stage 5)	1500	Water	350	70	13.1	Deepsea 3110 c/w two wire Auto Start/ Stop facility	1500	815	TBA	818kg	1168kg	1	1	1	1	✓



All our diesel generators are HVO Approved (BS EN 15940:2016 Standard Only)

Sales leaflets containing full product specification available on request and can be found on our website.

Tel 0808 1689099 Email sales@mhmplant.com
www.mhmplant.com



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Fusion (Tin 12) Petrol & Diesel //

Generators // Range 3–10kVA



When looking for robust, reliable, good quality Fusion (Tin 12) petrol and diesel generators look no further than our 3–10kVA Fusion (Tin 12) generator range.

Silent & Super Silent
Rugged & Reliable Power

MG 3000 – Tin 12

3kVA Tin 12
Petrol Generator

Stage 5 Engine

POWERED by
HONDA GX Engine 3 Year
Warranty (Limited)



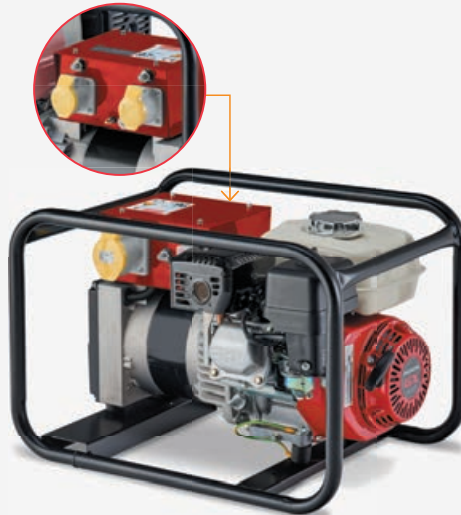
Optional
extras: Longrun
tank

MG 3500 – Tin 12

3.5kVA Tin 12
Petrol Generator

Stage 5 Engine

POWERED by
HONDA GX Engine 3 Year
Warranty (Limited)



Optional
extras: Longrun
tank

MG 5000 – Tin 12

5kVA Tin 12
Petrol Generator

Stage 5 Engine

POWERED by
HONDA GX Engine 3 Year
Warranty (Limited)



Optional
extras: Longrun
tank

Features

3 - 5kVA (110V) AC Aux Power

NSM alternator

Honda petrol engine (Stage 5)

Strong wrap-around frame

All low kgs

Benefits

Plenty of power to run small gas and water applications

Heavy duty and proven reliability
and extra smooth wave form

Featuring low oil level shutdown

Great protection in tough environments

Lightweight design

Model	Single Phase Power		Noise Level		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @75% Load (Litres/hour)	Fuel Tank (L)	Average Runtime @75% Load (Hours)	CO ₂ Per Hour @ 75% Load(kg)	Starting System	Dimensions (mm)						Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration	
	110V		LWA	dBa@7m											Machine Only			c/w Trolley Kit					1ph (110V)	
	kVA	kW													L	W	H	L	W	H			32A	16A
MG 3000 - Tin 12	3	2.4	95	70	Honda	GX160 (Stage 5)	NSM K100C	3000	Air	1	3.1	3.1	2.4	Recoil	610	420	415	N/A	N/A	N/A	38kg	41kg	—	2
MG 3500 - Tin 12	3.5	2.8	96	71	Honda	GX200 (Stage 5)	NSM K100D	3000	Air	1.2	3.1	2.5	2.88	Recoil	610	420	415	N/A	N/A	N/A	39kg	42kg	1	2
MG 5000 - Tin 12	5	4	96	71	Honda	GX270 (Stage 5)	NSM K100F	3000	Air	1.9	5.3	2.7	4.56	Recoil	690	480	540	810	4870	540	59kg	64kg	1	2

Specification



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www.mhmplant.com

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be found on our website.

Fusion (Tin 12) Petrol & Diesel // Generators // Range 3–10kVA



When looking for robust, reliable, good quality Fusion (Tin 12) petrol and diesel generators look no further than our 3–10kVA Fusion (Tin 12) generator range.

Silent & Super Silent
Rugged & Reliable Power

MG 6500 – Tin 12

6.5kVA Tin 12
Petrol Generator

Stage 5 Engine

POWERED by
HONDA GX Engine 3 Year
Warranty (Limited)



Optional
extras:



Trolley
kit



Longrun
tank

MG 7500 – Tin 12

7.5kVA Tin 12
Petrol Generator

Stage 5 Engine

POWERED by
HONDA GX Engine 3 Year
Warranty (Limited)



Optional
extras:



Trolley
kit



Longrun
tank

MG 10000 – Tin 12

10kVA Tin 12
Petrol Generator

Stage 5 Engine

POWERED by
HONDA GX Engine 3 Year
Warranty (Limited)



Optional
extras:



Trolley
kit

Features

6.5 - 10kVA (110V) AC Aux Power

NSM alternator

Honda petrol engine (Stage 5)

Strong wrap-around frame

All low kgs

Benefits

Plenty of power to run small gas and water applications

Heavy duty and proven reliability
and extra smooth wave form

Featuring low oil level shutdown

Great protection in tough environments

Lightweight design

Specification

Model	Single Phase Power		Noise Level		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @ 75% Load (Litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions (mm)						Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration		
	110V		LWA	dBa@7m											Machine Only			c/w Trolley Kit					1ph (110V)		
	kVA	kW													L	W	H	L	W	H			63A	32A	16A
MG 6500 - Tin 12	6.5	5.2	96	71	Honda	GX390 (Stage 5)	NSM C100SG	3000	Air	2.7	6.1	2.2	6.48	Recoil	690	480	540	TBA	TBA	TBA	70kg	76kg	—	1	2
MG 7500 - Tin 12	7.5	6	97	72	Honda	GX390 (Stage 5)	NSM S20W-110	3000	Air	2.7	6.1	2.2	6.48	Recoil	TBA	TBA	TBA	810	630	730	78kg	84kg	—	1	2
MG 10000 - Tin 12	10	8	100	75	Honda	GX630 (Stage 5)	NSM C112 SB	3000	Air	3.2	18	5.5	7.68	Electric	840	575	620	TBA	TBA	TBA	115kg	133kg	1	1	2

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www.mhmplant.com



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Fusion (Tin 12) Petrol & Diesel //

Generators // Range 3–10kVA

Designed in the UK
Built in Italy

MHM GEN

When looking for robust, reliable, good quality Fusion (Tin 12) petrol and diesel generators look no further than our 3–10kVA Fusion (Tin 12) generator range.

Silent & Super Silent
Rugged & Reliable Power

MG 4000 SD–5 – Tin 12

4kVA Tin 12
Diesel Generator

Stage 5 Engine

KOHLER 2 Year Engine
Warranty (Limited)

MG 4000 SD–5/ES – Tin 12

4kVA Tin 12
Diesel Generator

Stage 5 Engine

KOHLER 2 Year Engine
Warranty (Limited)

MG 6000 SSY–5 – Tin 12

6kVA Tin 12
Diesel Generator

Stage 5 Engine

YANMAR 3 Year Engine
Warranty (Limited)



Recoil
start

Silenced

HVO
FUEL
APPROVED



Electric
start

Silenced

HVO
FUEL
APPROVED



Super
Silent

HVO
FUEL
APPROVED

Optional
extras:



Road-tow
Kit



GPS Telemetry
Tracker

Features

4 - 6kVA (110V) AC Aux Power

Linz alternator

Kohler/ Lombardini diesel engine (Stage 5) or Yanmar electric start diesel engine (Stage 5)*

HVO (Hydrotreated Vegetable Oil) fuel approved

Complete with trolley kit + folding handles

All low kgs

Complete with electric starting system†

Exclusive MHM engine protection shutdown system*

Emergency stop button*

Central lifting eye and front & side fork pockets*

Fully bundled base (110V)*

Benefits

Plenty of power to run small gas and water applications

Heavy duty and proven reliability

Electric start, power, reliability and robust strength

Suitable to run off either diesel, HVO or a mixture of both fuels

For nice and easy manoeuvrability and storage

Lightweight design

Effort-free start up

In the case of low fuel, low oil pressure and battery charge failure

A must on any UK site

Flexible and safe lifting on site

To retain all spilt fluids

* MG 6000 SSY–5 – Tin 12 only
† MG 4000 SD–5/ES – Tin 12 and MG 6000 SSY–5 – Tin 12 only

Model	Single Phase Power		Noise Level		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @75% Load (Litres/hour)	Fuel Tank (L)	Average Runtime @75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions (mm)			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration	
	110V		LWA	dBa@7m											c/w Trolley Kit, Handles Folded Out					1ph (110V)	
	kVA	kW													L	W	H			32A	16A
MG 4000 SD–5 – Tin 12	4	3.2	95	70	Kohler/ Lombardini	15LD350 (Stage 5)	Linz	3000	Air	1	13	13	2.62	Recoil	1460	750	725	89kg	102kg	1	2
MG 4000 SD–5/ES – Tin 12	4	3.2	95	70	Kohler/ Lombardini	15LD350 (Stage 5)	Linz	3000	Air	1	13	13	2.62	Electric	1460	750	725	96kg	109kg	1	2
MG 6000 SSY–5 – Tin 12	6	4.8	90	65	Yanmar	L100AE (Stage 5)	Linz	3000	Air	1.4	25	18	3.67	Deepsea 3110 c/w Auto Start/Stop	1570	760	980	207kg	228kg	1	2

Specification



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All our diesel generators are HVO Approved (BS EN 15940:2016 Standard Only)



Railtrack Approved (RT) Trackside Petrol & Diesel // Generators // Range 3–5kVA



When looking for a robust, reliable, good quality Railtrack approved petrol or diesel generator look no further than our 3–10kVA trackside generator range.

Standard & Silent
Rugged & Reliable Power

MG 3000 RT

Railtrack Approved
3kVA Petrol Generator

Stage 5 Engine

POWERED by
HONDA

GX Engine 3 Year
Warranty (Limited)

MG 3500 RT

Railtrack Approved
3.5kVA Petrol Generator

Stage 5 Engine

POWERED by
HONDA

GX Engine 3 Year
Warranty (Limited)

MG 5000 RT

Railtrack Approved
5kVA Petrol Generator

Stage 5 Engine

POWERED by
HONDA

GX Engine 3 Year
Warranty (Limited)



Features

Railtrack approved
3 - 5kVA (110V) CTE (55V-0-55V)
NSM alternator
Honda petrol engine (Stage 5)
Special stackable-friendly frame
Strong wrap-around frame
All low kgs
Extra large fuel tank

Benefits

Trackside ready
Plenty of power to run a variety of tools on site
Heavy duty and proven reliability
Featuring low oil level shutdown
Simple and easy transport & storage
Great protection in a rail environment
Lightweight design
Extra long run time

Specification

Model	Single Phase Power		Noise Level		Engine Make	Engine Type	Alternator	RPM	Cooling	Fuel Consumption @ 75% Load (Litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions (mm)**						Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration	
	110V		LWA dBa@7m												Machine only			c/w Trolley Kit					1ph (110V)	
															L	W	H	L	W	H				
MG 3000 RT	3	2.4	95	70	Honda	GX160 (Stage 5)	NSM K100C	3000	Air	1	11	11	2.4	Recoil	610	420	540	N/A	N/A	N/A	46kg	57kg	–	2
MG 3500 RT	3.5	2.8	96	71	Honda	GX200 (Stage 5)	NSM K100D	3000	Air	1.2	11	9.1	2.88	Recoil	610	420	540	N/A	N/A	N/A	47kg	58kg	1	2
MG 5000 RT	5	4	97	72	Honda	GX270 (Stage 5)	NSM K100F	3000	Air	1.9	15.5	8	4.56	Recoil	710	510	600	TBA	TBA	TBA	72kg	87kg	1	2

** See separate data sheet for all dimensions.

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www.mhmplant.com



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Railtrack Approved (RT) Trackside Petrol & Diesel // Generators // Range 3–5kVA

Designed in the UK
Built in Italy



When looking for a robust, reliable, good quality Railtrack approved petrol or diesel generator look no further than our 3–10kVA trackside generator range.

Standard & Silent
Rugged & Reliable Power

MG 3000 SD-5-RT

Railtrack Approved 3kVA Diesel Generator

Stage 5 Engine

KOHLER 2 Year Engine Warranty (Limited)



Silenced

HVO FUEL APPROVED

Recoil start

MG 3000 SD-5/ES-RT

Railtrack Approved 3kVA Diesel Generator

Stage 5 Engine

KOHLER 2 Year Engine Warranty (Limited)



Silenced

HVO FUEL APPROVED

Electric start

MG 4000 SD-5-RT

Railtrack Approved 4kVA Diesel Generator

Stage 5 Engine

KOHLER 2 Year Engine Warranty (Limited)



Silenced

HVO FUEL APPROVED

Recoil start

MG 4000 SD-5/ES-RT

Railtrack Approved 4kVA Diesel Generator

Stage 5 Engine

KOHLER 2 Year Engine Warranty (Limited)



Silenced

HVO FUEL APPROVED

Electric start

Features

Railtrack Approved
(110V only) CTE (55V-0-55V)
Linz alternator
Kohler/ Lombardini diesel engine (Stage 5)
All low kgs
Complete with electric starting system*

Benefits

Trackside Ready
Plenty of power to meet the demands of small generator hire
Heavy duty and proven reliability
Power, reliability and robust strength
Extremely light weight
Effort-free start up

* MG 3000 SD-5/ES-RT and MG 4000 SD-5/ES-RT only

Model	Single Phase Power		Noise Level		Engine Make	Engine Type	RPM	Cooling	Fuel Consumption @ 75% Load (Litres/hour)	Fuel Tank (L)	Average Runtime @ 75% Load (Hours)	CO ₂ Per Hour @ 75% Load (kg)	Starting System	Dimensions (mm)**			Dry Weight (No Fuel)	Wet Weight (Fuel Full)	Socket configuration	
	110V		LWA	dBA@7m										c/w Trolley Kit, Handles Folded Out					1ph (110V)	
	kVA	kW												L	W	H			32A	16A
MG 3000 SD-5-RT	3	2.4	95	70	Kohler/ Lombardini	15LD350 (Stage 5)	3000	Air	0.7	13	17	1.83	Recoil	1460	750	725	75kg	88kg	1	1
MG 3000 SD-5/ES-RT	3	2.4	95	70	Kohler/ Lombardini	15LD350 (Stage 5)	3000	Air	0.7	13	17	1.83	Electric	1460	750	725	83kg	96kg	1	1
MG 4000 SD-5-RT	4	3.2	95	70	Kohler/ Lombardini	15LD350 (Stage 5)	3000	Air	1	13	13	2.62	Recoil	1460	750	725	76kg	849g	1	2
MG 4000 SD-5/ES-RT	4	3.2	95	70	Kohler/ Lombardini	15LD350 (Stage 5)	3000	Air	1	13	13	2.62	Electric	1460	750	725	84kg	97kg	1	2

** See separate data sheet for all dimensions.

Specification



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Vandal Proof //

Generator Container

MHM VP CONTAINER

Safely secure power generation from vandalism and theft

Suitable for: **10–100kVA Generators**

**READY TO
RENT**
SPECIFICATION

Don't be tempted to provide a poor level of service by installing or fitting a site generator into a standard steel container, as without suitable ventilation, air circulation, hot air ducting and restricted maintenance access the results will be disastrous!

A Vandal Proof Generator Container from MHM is the easiest and simplest way to provide your customer a safe and secure power generation solution utilising a standard site generator. This hassle free simple solution will protect the site generator from vandalism, fuel theft and equipment theft along with protecting the site and environment from fluid spillages.

Features

Dimensions – 12ft (l) x 9ft (w) x 8ft (h)

Large easy access lockable front doors

Easy access lockable side door

4 x large lashing ring / anchor points

2 x fully adjustable internal cross members

Anti-spy & anti-vandal power cable entry/exit point

Fully vented and breathable design

Multiple size exhaust outlet points

1800 litre ADR approved removable internal base fuel tank

Fully bunded base

4 x large fork pockets & 4 x lifting eyes

Benefits

One universal size suitable to house most brand generators from 10 to 100kVa

Simply lift a generator in and out with ease "via forklift, telehandler or hiab"

To allow quick and simple cabin entry for service inspection and maintenance

Simply secure the generator in position with ratchet straps if required

Adjust the cross members to match the generator size to safety secure in position

Simply run power cables in and out of container with ease

Plenty of cool air circulation and hot air ducting to ensure safe running of the generator

Suitable for a variety of exhaust diameters for various generator brands

No need for external fuel tank/ bowser for an extended runtime.
Plus, cabin can be safely transported full of diesel and fuel tank can be easy removed for inspection, testing, maintenance and cleaning.

To retain all split fluids

For nice and easy manoeuvrability, transport and storage

Specification

Dry Weight (No Fuel)

3550 kg

Wet Weight (Fuel Full)

4490 kg

Fuel Tank capacity

1800 Litres

External Dimensions

Length = 3660 mm; Width = 2500 mm; Height = 2750 mm

Internal Dimensions

Length = 3550 mm; Width = 2320 mm; Height = 2220 mm

Door Clearance

Height = 2000 mm; Width = 2800 mm

Generator Trailers



When looking for a robust, reliable, good quality single axle trailer chassis suitable for most brands of generators and other static plant such as tanks, pumps, compressors and other, look no further than the MHM Trailer range.

RT1 – 750kg

Single Axle
Unbraked Trailer



Optional extras: Pin hitch

Maximum towable weight of

750kg

Suitable for most brands of generator up to **15kVA**, including the following MHM models:

STAGE 5 ENGINE

MG 6000 S5Y-5-ECO
MG 6000 S5Y-5
MG 6000 E/S5Y-5
MG 8000 SSKH-5
MG 10000 SSKH-5-ECO
MG 10000 SSKH-5
MG 10000 SSKH-5-3PH
MG 15000 S5Y-5-MV

STAGE 3 ENGINE

MG 6000 SSK
MG 8000 SSK
MG 10000 SSK-ECO
MG 10000 SSK
MG 10000 SSK-3PH
MG 15000 SSK-MV

RT2 – 1300kg

Single Axle
Braked Trailer



Optional extras: Pin hitch

Maximum towable weight of

1300kg

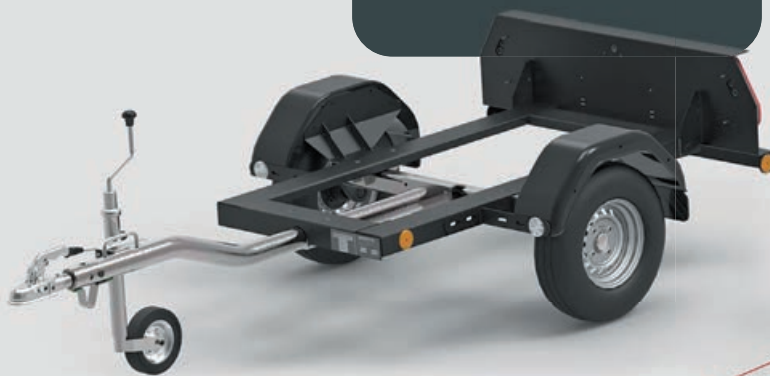
Suitable for most brands of generator up to **25kVA**, including the following MHM models:

STAGE 5 ENGINE

MGTP 16 S5Y-5-MV
MGTP 20 S5Y-5-MV
MGTP 25 S5Y-5-MV

STAGE 3 ENGINE

MGTP 16 SSK-MV
MGTP 16 S5Y-MV
MGTP 20 SSK-MV
MGTP 20 S5Y-MV
MGTP 25 SSK-MV
MGTP 25 S5Y-MV



Features

Ready for work rolling chassis

Towable chassis is fully certified and approved and is recorded on a data base in accordance with Regulation 2007/46/EC

Open frame design

The design is approved for various load fastening variations

Chassis is complete with mudguards, brakes and rear lights

Benefits

Simply load and secure your equipment and go

No further testing or certification is required as the standard issue certification satisfies all the elements of trailer legislation and chassis can be legally and safely towed with, or without a pay load

Simply fasten and secure your generator or equipment on and off the chassis with ease

Choose from ratchet straps or nut and bolts fasteners as both are acceptable

Trailer is suitable for UK and Ireland highway use

Model	Tow Hitch Type	Wheel Quantity	Wheel Size	Tyre Size	Suspension	Brakes	Handbrake	Breakaway Cable	Jockey Wheel	Mudguards	Tail Lights	Dimensions				Weights (kg)		
												L	W	H	Max. Bed Area	Trailer Weight	Max. Load/ Bed Weight	Max. Gross Vehicle Weight (GVW)
												(mm)			(mm²)			
RT1 – 750kg	Ball	2	10 Inch	145/80 R10	Yes	No	No	No	Yes	Yes	Yes	2650	1300	700	815	135	615	750
RT2 – 1300kg	Ball	2	14 Inch	165 R14 C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	3310	1624	700	1900	230	1070	1300

Specification



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Generator Accessories //

Generator Trailers

Designed in the UK
Built in Italy



When looking for a robust, reliable, good quality single or twin axle trailer chassis suitable for most brands of generators and other static plant such as tanks, pumps, compressors and other, look no further than the MHM Trailer range.

RT3 – 1800kg

Single Axle
Braked Trailer

Maximum towable weight of

1800kg

Suitable for most brands of generator up to 50kVA, including the following MHM models:

STAGE 5 ENGINE

MGTP 33 SSY-5
MGTP 45 SSY-5

STAGE 3 ENGINE

MGTP 33 SSF
MGTP 45 SSF



Optional extras:



Pin hitch



RT4 – 3500kg

Twin Axle
Braked Trailer

Maximum towable weight of

3500kg

Suitable for most brands of generator up to 100kVA, including the following MHM models:

STAGE 5 ENGINE

MGTP 60 SSKH-5
MGTP 100 SSKH-5

STAGE 3 ENGINE

MGTP 60 SSF
MGTP 100 SSF



Optional extras:



Pin hitch



Features

Ready for work rolling chassis

Towable chassis is fully certified and approved and is recorded on a data base in accordance with Regulation 2007/46/EC

Open frame design

The design is approved for various load fastening variations

Chassis is complete with mudguards and rear lights

Benefits

Simply load and secure your equipment and go

No further testing or certification is required as the standard issue certification satisfies all the elements of trailer legislation and chassis can be legally and safely towed with, or without a pay load

Simply fasten and secure your generator or equipment on and off the chassis with ease

Choose from ratchet straps or nut and bolts fasteners as both are acceptable

Trailer is suitable for UK and Ireland highway use

Specification

Model	Tow Hitch Type	Wheel Quantity	Wheel Size	Tyre Size	Suspension	Brakes	Handbrake	Breakaway Cable	Jockey Wheel	Mudguards	Tail Lights	Dimensions				Weights (kg)		
												L	W	H	Max. Bed Area	Trailer Weight	Max. Load/ Bed Weight	Max. Gross Vehicle Weight (GVW)
												(mm)			(mm ²)			
RT3 – 1800kg	Ball	2	14 Inch	185 R14 C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	3810	1770	740	2700	300	1500	1800
RT4 – 3500kg	Ball	4	14 Inch	185 R14 C	Yes	Yes	Yes	Yes	Yes	Yes	Yes	4800	1840	825	4100	580	2920	3500

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Site Distribution Boxes // C/E Range

When looking for a robust, reliable, good quality generator site electrical distribution box – suitable for most construction or event site applications – look no further than our MHM Distrobox C/E range.

MHM DISTRO BOX

Suitable for Most
**CONSTRUCTION
& EVENT
Applications**

MHM-Distrobox 1-C/E

32A 3ph (400V) Site Electrical Distribution Box

Suitable for: **10–25kVA Generators**



Nominated for
**'Events
Industry
Product of the Year'**

MHM-Distrobox 2-C/E

63A 3ph (400V) Site Electrical Distribution Box

Suitable for: **30–50kVA Generators**



MHM-Distrobox 3-C/E

125A 3ph (400V) Site Electrical Distribution Box

Suitable for: **60–160kVA Generators**



Features

Simple plug & play connectivity

Heavy duty, hard and durable IP rated thermoplastic polyurethane box

Carry handles, interlockable and stackable design

Full protection on the inlet and all outlet sockets

Neon light indicators on all inlets and outlets

Benefits

Easy to manage for most construction or event site applications

Shock, weather proof, lightweight and long lasting

Perfect for safe transportation and storage

Reduces risk of overloading or overheating and ensures safe operation

For quick, simple and easy trouble-shooting on site



**VARIOUS POWER
CABLES AVAILABLE**

Contact MHM for details

Model	Protection			Dimensions – machine only (mm)			Weight	Input plug			Output socket configuration			
	3ph (400V) Input	3ph (400V) Output	1ph (230V) Output					3ph (400V)			3ph (400V)		1ph (230V)	
				L	W	H		125A	63A	32A	63A	32A	32A	16A
MHM-Distrobox 1-C/E	Protected by C-rated 32A 4 pole MCB	Outlet protected by an individual C-rated 4 pole MCB	All outlets protected by 2 pole 30mA C-rated RCBOs	560	350	340	6kg	–	–	1	–	1	3	3
MHM-Distrobox 2-C/E	Protected by C-rated 63A 4 pole MCB	All outlets protected by individual 100mA RCD & C-rated 4 pole MCB	All outlets protected by individual 2 pole 30mA C-rated RCBOs	600	400	540	12kg	–	1	–	1	1	6	3
MHM-Distrobox 3-C/E	Protected by C-rated 125A 4 pole MCB	All outlets protected by individual 100mA RCD & C-rated 4 pole MCB	All outlets protected by individual 2 pole 30mA C-rated RCBOs	600	400	670	24kg	1	–	–	1	2	12	6

Specification



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www.mhmplant.com

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Site Distribution Boxes // W Range

When looking for a robust, reliable, good quality generator site electrical distribution box – *suitable for most welfare cabin set up applications* – look no further than our MHM Distrobox W range.



Suitable
for most
SITE CABIN
Applications

MHM-Distrobox 1-W

32A 3ph (400V) Site Electrical Distribution Box

Suitable for: **10–25kVA Generators**



MHM-Distrobox 2-W

63A 3ph (400V) Site Electrical Distribution Box

Suitable for: **30–50kVA Generators**



MHM-Distrobox 3-W

125A 3ph (400V) Site Electrical Distribution Box

Suitable for: **60–160kVA Generators**



Features

Simple plug & play connectivity

Heavy duty, hard and durable IP rated thermoplastic polyurethane box

Carry handles, interlockable and stackable design

Full protection on the inlet and all outlet sockets

Neon light indicators on all inlets and outlets

Benefits

Easy to manage for most site cabin applications

Shock, weather proof, lightweight and long lasting

Perfect for safe transportation and storage

Reduces risk of overloading or overheating and ensures safe operation

For quick, simple and easy trouble-shooting on site



VARIOUS POWER CABLES AVAILABLE

Contact MHM for details

Model	Protection			Dimensions – machine only (mm)			Weight	Input plug			Output socket configuration			
	3ph (400V) Input	3ph (400V) Output	1ph (230V) Output					3ph (400V)			3ph (400V)		1ph (230V)	
				L	W	H		125A	63A	32A	63A	32A	63A	32A
MHM-Distrobox 1-W	Protected by C-rated 32A 4 pole MCB	Outlet protected by an individual C-rated 4 pole MCB	All outlets protected by 2 pole 30mA C-rated RCBOs	650	350	340	6kg	–	–	1	–	1	–	6
MHM-Distrobox 2-W	Protected by C-rated 63A 4 pole MCB	All outlets protected by individual 100mA RCD & C-rated 4 pole MCB	All outlets protected by individual 2 pole 30mA C-rated RCBOs	600	400	540	12kg	–	1	–	1	1	3	6
MHM-Distrobox 3-W	Protected by C-rated 125A 4 pole MCB	All outlets protected by individual 100mA RCD & C-rated 4 pole MCB	All outlets protected by individual 2 pole 30mA C-rated RCBOs	780	400	670	25kg	1	–	–	1	2	6	12

Fly Leads



When looking for a robust, reliable, good quality stepdown fly lead, look no further than our MHM Fly Lead range.

MHM-Fly Lead - 16A

16A 1ph (230V) site electrical stepdown fly lead to 12 x 13A domestic household sockets



LINKABLE



MHM-Fly Lead - 32A

32A 1ph (230V) site electrical stepdown fly lead to 12 x 13A domestic household sockets



LINKABLE



Features

- Simple plug & play connectivity
- Heavy duty, hard and durable IP rated box
- Carry handle and lightweight
- Linkable design
- Neon light power indicator

Benefits

- Easy to manage for any rental application
- Shock, weather proof and long lasting
- Perfect for easy handling and storage
- Link a quantity in series
- For quick, simple and easy trouble-shooting on site

Model	Dimensions – box only (mm)			Weight	Input Plug (1m Lead)		Output Sockets		
					1ph (230V)		1ph (230V)		
	L	W	H		32A	16A	32A	16A	13A
MHM-Fly Lead - 16A	455	160	100	5kg	–	1	–	1	12
MHM-Fly Lead - 32A	455	160	100	5kg	1	–	1	–	12

Other Fly Leads available – please contact for details

125A to 63A 3ph-400V 125A 3ph (400V) plug to 63A 3ph (400V) socket step-down 1m fly lead
63A to 32A 3ph-400V 63A 3ph (400V) plug to 32A 3ph (400V) socket step-down 1m fly lead
32A to 16A 1ph-230V 32A 1ph (230V) plug to 16A 1ph (230V) socket step-down 1m fly lead
32A to 16A 1ph-110V 32A 1ph (110V) plug to 16A 1ph (110V) socket step-down 1m fly lead
Fly Lead - 16A – 4 x 13A 16A 1ph (230V) site electrical step-down fly lead to 4 x 13A domestic household sockets
Fly Lead - 16A – 2 x 13A 16A 1ph (230V) site electrical step-down fly lead to 2 x 13A domestic household sockets
Fly Lead - 16A – 1 x 13A 16A 1ph (230V) site electrical step-down fly lead to 1 x 13A domestic household sockets

Specification



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Generator Accessories //

Site Transformers

Designed in the UK
Built in Italy

MHM TRANSFORMER

When looking for a robust, reliable, good quality site transformer, look no further than our MHM Distrobox range – ideal for use on construction sites.

MHM-3kVA Transformer

3kVA Site Transformer



MHM-3.3kVA Transformer

3.3kVA Site Transformer



MHM-5kVA Transformer

5kVA Site Transformer



MHM-10kVA Transformer

10kVA Site Transformer



Features

- Simple plug & play connectivity
- Heavy duty, hard and durable IP rated box
- Carry handles
- Cut-out protection
- Manufactured to BS Standards

Benefits

- Easy to manage for any rental application
- Shock, weather proof and long lasting
- For easy handling
- Reduces risk of overloading or overheating and ensures safe operation
- Safe for UK sites

Specification

Model	Power Rating		Continuous Rating		Frequency (Hz)	Maximum Tool Wattage (W)	Protection	Dimensions – box only (mm)			Weight	Input Plug c/w 2m Cable		Output Sockets		Output Hard Wire Terminals
												1ph (230V)		1ph (110V)		1ph (110V)
	kVA	kW	kVA	kW				L	W	H		32A	16A	32A	16A	32A
MHM-3kVA Transformer	3	2.4	1.5	1.2	50	1500	10A	190	240	260	17kg	–	1	–	2	–
MHM-3.3kVA Transformer	3.3	2.6	1.65	1.3	50	1650	10A	190	240	260	18.5kg	–	1	1	1	–
MHM-5kVA Transformer	5	4	2.7	2.2	50	2700	15A	315	355	275	36kg	–	1	1	2	–
MHM-10kVA Transformer	10	8	5	4	50	5000	8 x MCBs	500	430	440	85kg	1	–	2	4	2

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MHM

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Load Banks



When looking for an essential piece of generator test equipment, designed to offer portable, easy, simple and efficient voltage, frequency and amperage load testing of a generator, look no further than our MHM Load Bank range

MHM Load Tester 1

6kVA Generator
Portable Tester Only

Tests up to: **6kVA**



MHM Load Bank 2

7.5kVA Generator Portable
Load Bank

Tests up to: **7.5kVA**



MHM Load Bank 3

38kVA Generator Portable
Load Bank

Tests up to: **38kVA**



MHM Load Bank 4

125kVA Generator Portable
Load Bank

Tests up to: **125kVA**



IMPORTANT NOTE:

This is a tester only. A load needs to be applied to run a full generator test.

To load the generator for testing, hire fleet equipment can be used, such as fans, heaters, blowers or other.

IMPORTANT NOTE: This load bank will load and test the generator. No further equipment is required.

Features

Tests loads up to 125kVA/100kW in 400V (3ph) and 230/110V (1ph)

Tester / Load Banks display voltage (v), frequency (Hz) & amperage (A) under both load and no-load conditions

Portable units, complete with handles

Plug and play connectivity

Benefits

Ideal to load and test a fleet of generators

Allows test engineer to ensure correct setting of generator

Ideal for workshop or mobile engineer

Load Tester & Banks come complete with generator to load bank test leads

Model	Three Phase Power (400V)		Single Phase Power				Dimensions – machine only (mm)			Weight	Socket configuration				Test leads configuration				
			230V		110V						3ph (400V)	1ph (230V)		1ph (110V)	3ph (400V)	1ph (230V)		1ph (110V)	
	kVA	kW	kVA	kW	kVA	kW	L	W	H		63A	63A	16A	16A	63A	63A	32A	32A	16A
MHM Load Tester 1	N/A	N/A	6	4.8	6	4.8	280	260	320	3.5kg	—	—	2 x Socket	2 x Socket	—	—	1 x Plug	—	1 x Plug
MHM Load Bank 2	N/A	N/A	7.5	6	7.5	6	495	220	550	12kg	—	—	—	—	—	—	1 x Plug	1 x Plug	—
MHM Load Bank 3	38	30	19	15	N/A	N/A	840	400	560	30kg	1 x Plug	1 x Plug	—	—	1 x Plug + 1 x Socket	1 x Plug + 1 x Socket	—	—	—
MHM Load Bank 4	125	100	35	28	9	7	1040	670	940	123kg	Hardwire	Hardwire	Hardwire	Hardwire	—	—	—	—	—

Specification



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Also available //

Additional Products

FLUID STORAGE



SITE LIGHTING



WELDING



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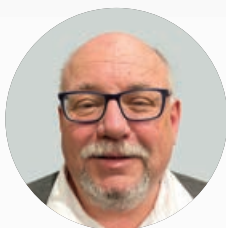


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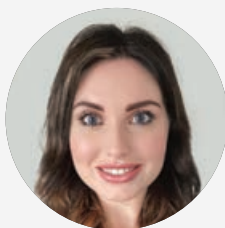


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