

# MG 6000 (Welfare Plus)

## Welfare Cabin Ready 6kVA Diesel Generator

When looking for a robust, reliable, good quality 6kVA welfare diesel generator look no further than our MG 6000 (Welfare Plus).



### Optional Extras



Remote Start / Stop



Remote Start / Stop + timer control

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

## Features

- 6kVA (230v only)
- Linz alternator
- Yanmar electric start diesel engine (3000 rpm)
- Exclusive MHM Gen engine protection shutdown system
- Welfare cabin ready
- Large side doors

## Benefits

- Plenty of power to meet the demands of a small standard welfare cabin
- Heavy duty and proven reliability
- Power, reliability and robust strength
- In the case of low fuel, low oil pressure and battery charge failure
- Easy fit, plug and play cabin installation
- Quick, easy access and servicing

## Specifications

### Performance

Alternator	Linz
Single Phase Power (110v)	N/A
Single Phase Power (230v)	6kVA/ 4.8kW

Three Phase Power (400v)	N/A
Noise Level	LWA=88 dBa@7m=63
Insulation Class	H
Mechanical Protection - IP	23

### Engine

Make	Yanmar
Type	L100AE
Fuel	Diesel
Number of Cylinders	1
Power - HP	10

Engine Speed - rpm	3000
Cooling	Air
Fuel Consumption - Litres/hour	1.7
Fuel Tank Capacity - litres	32
Average Runtime @ 75% Load (Hours)	29
Starting System	Electric

### Dimensions (Machine only)

Length - 825 mm	Width - 506 mm
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Height - 1113 mm	Weight - 190 Kg
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### Socket Configuration

	3ph (400V)		1ph (230V)		1ph (110V)	
	32A	16A	32A	16A	32A	16A
MG 6000 (Welfare Plus)	-	-	1	1	-	-

### Hard Wire Facility

	3ph (400V)	1ph (230V)	1ph (110V)
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