

# MG 16000 Cube (Welfare)

## Welfare Cabin Ready 16kVA Diesel Generator

When looking for a robust, reliable, good quality 16kVA welfare diesel generator look no further than our MG 16000 Cube (Welfare).



**Optional Extras**



Remote Start / Stop



Remote Start / Stop + timer control

**1500 rpm**

**Water Cooled  
Extra Super Silent**

### Features

- 16kVA (230v only)
- Linz alternator
- Kubota diesel engine (1500 rpm)
- Exclusive MHM engine protection shutdown system
- Extremely compact
- Welfare cabin ready

### Benefits

- Plenty of power to meet the demands of a medium standard welfare cabin
- Heavy duty and proven reliability
- World class performance and watercooled
- In the case of low fuel, low oil pressure, high engine temp. and battery charge failure
- Ideal when saving space is important
- Easy fit plug and play cabin installation

### Specifications

#### Performance

|                                 |            |
|---------------------------------|------------|
| Alternator                      | Linz (AVR) |
| Single Phase Power - kVA (110v) | N/A        |
| Single Phase Power - kVA (230v) | 16         |

Three Phase Power - kVA (400v) N/A

Noise Level LWA=87 dBa@7m=62

Insulation Class H

Mechanical Protection - IP 23

#### Engine

|                     |        |
|---------------------|--------|
| Make                | Kubota |
| Type                | D1703  |
| Fuel                | Diesel |
| Number of Cylinders | 4      |
| Power - HP          | TBA    |

Engine Speed - rpm 1500

Cooling Water

Fuel Consumption - Litres/hour 3.3

Fuel Tank Capacity - litres 120

75% Average Operating Hours - hours 36

Starting System Electric

#### Dimensions (Machine only)

|                  |                |
|------------------|----------------|
| Length - 1500 mm | Width - 815 mm |
|------------------|----------------|

|                  |                 |
|------------------|-----------------|
| Height - 1450 mm | Weight - 730 Kg |
|------------------|-----------------|

#### Socket Configuration

|                         | 3ph (400V) |     | 1ph (230V) |     |     | 1ph (110V) |     |
|-------------------------|------------|-----|------------|-----|-----|------------|-----|
|                         | 32A        | 16A | 63A        | 32A | 16A | 32A        | 16A |
| MG 16000 Cube (Welfare) | -          | -   | 2          | 1   | 1   | -          | -   |

#### Hard Wire Facility

|                         | 3ph (400V) | 1ph (230V) | 1ph (110V) |
|-------------------------|------------|------------|------------|
| MG 16000 Cube (Welfare) | -          | ✓          | -          |

Tel +44 (0)1639 777 009

E-mail sales@mhplant.com

Designed in the UK  
Built in Italy



www.mhplant.com