

# MG 3000 SD-5/ES-RT

## 3kVA Railtrack Approved Diesel Generator

When looking for robust, reliable, good quality 3kVA Railtrack Approved diesel generator, look no further than our MG 3000 SD-5/ES-RT.



### Features

- Railtrack approved
- 3kVA (110V)  
CTE (55V-0-55V)
- Linz alternator
- Kohler/ Lombardini diesel engine (Stage 5)
- HVO (Hydrotreated Vegetable Oil) fuel approved
- Complete with trolley kit + folding handles
- Only 78kg
- Complete with electric starting system

### Benefits

- Trackside ready
- Plenty of power to run a variety of tools on site
- 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



### Specification

#### Performance

|                           |             |                            |                  |
|---------------------------|-------------|----------------------------|------------------|
| Alternator                | Linz        | Noise Level                | LWA=95 dBa@7m=70 |
| Single Phase Power (110V) | 3kVA/ 2.4kW | Insulation Class           | H                |
| Single Phase Power (230V) | N/A         | Mechanical Protection - IP | 23               |

#### Engine

|                     |  |  |          |
|---------------------|--|--|----------|
| Make                | Kohler/ Lombardini                         | Cooling                                    | Air      |
| Type                | 15LD350 (Stage 5)                          | Fuel Consumption @ 75% Load (Litres/hour)  | 0.7      |
| Fuel                | Diesel / HVO (HVO = BS EN 15940:2016 Only) | Fuel Tank Capacity (Litres)                | 13       |
| Number of Cylinders | 1  | Average Runtime@ 75% Load (Hours)          | 17       |
| Power (HP)          | 6.5  | CO <sub>2</sub> Output Per Hour @ 75% Load | 1.83kg   |
| Engine Speed (RPM)  | 3000                                       | Starting System                            | Electric |

#### Dimensions (Machine only)

|                             |               |                               |
|-----------------------------|---------------|-------------------------------|
| Length: 765 mm              | Width: 525 mm | Height: 590 mm                |
| Dry Weight (No Fuel): 78 kg |               | Wet Weight (Fuel Full): 91 kg |

#### Dimensions (Trolley kit with handles folded out)

|                             |               |                               |
|-----------------------------|---------------|-------------------------------|
| Length: 1460 mm             | Width: 750 mm | Height: 725 mm                |
| Dry Weight (No Fuel): 83 kg |               | Wet Weight (Fuel Full): 96 kg |

| Socket Configuration | 1ph (110V) |     |
|----------------------|------------|-----|
|                      | 32A        | 16A |
| MG 3000 SD-5/ES-RT   | 1          | 2   |

For more details call **MHM TODAY**  
on **0808 168 9099**

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