

FUEL

**BABY-LITE** (LED-4)

Lighting Tower complete with

Extra Super Silent 6kVA Diesel Generator

When looking for a portable, easy to manage and highly versatile lighting solution, look no further than our MHM Lightower Baby-Lite (LED-4).





**4M** 

### **Features**

#### **LIGHTING TOWER**

4 x 200W LED 360° swivel & tilt lighting head (230V or 110V power required)

4m vertical stainless steel vertical mast

Front, side & rear fork pockets

Generator can be removed in under 10 minutes

Complete on trolley kit, folding handles + 2 x fully adjustable stabiliser legs

### **GENERATOR**

6kVA (230V/110V) AC generator power

Linz alternator

Yanmar diesel engine

HVO (Hydrotreated Vegetable Oil) fuel approved

Exclusive MHM engine protection shutdown system

Central lifting eye

Fully bunded base

Extra super silent canopy

## Benefits

### **LIGHTING TOWER**

2,300m<sup>2</sup> of illuminated light coverage

For quick and simple erection

For easy lifting on site

Allowing the use of either the lighting rig or generator separately

For easy portability and set up

### **GENERATOR**

Plenty of power to run the lighting head plus small tools on site

Heavy duty and proven reliability

Electric start, power, reliability & 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

For extra safe on site lifting

To retain all spilt fluids

Reduced noise level

















**Standard** load delivery

# Specification

| Performance                                     | Three Phase Power (400v) N/A                              |  |
|---|---|--|
| Alternator Linz                                 | Noise Level LWA=84 dBa@7m=59                              |  |
| Single Phase Power (110V) 6kVA/ 4.8kW           | Insulation Class H  |  |
| Single Phase Power (230V) 6kVA/ 4.8kW           | Mechanical Protection - IP 23                             |  |
| Engine  |   |  |
| Make Yanmar                                     | Cooling Air   |  |
| Type L100AE                                     | Fuel Consumption — Litres/hour 0.9                        |  |
| Fuel Diesel / HVO (HVO = BS EN 15940:2016 Only) | (HVO = BS EN 15940:2016 Only) Fuel Tank Capacity — Litres |  |
| Number of Cylinders 1                           | Average Runtime 'All Lights On' 27                        |  |
| Power – HP 10                                   | CO2 Output Per Hour 'All Lights On' 2.36 kg               |  |
| Engine Speed — RPM 3000                         | Starting System Electric                                  |  |
|   |   |  |
| Lighting  | Max Mast Height 4m  |  |
| Light Coverage 2,300m <sup>2</sup>              | Mast Type Manual  |  |
| Lighting Head 4 x 200W LED                      | Certified Wind Stability 110kph / 70mph                   |  |
|   |   |  |

| <b>Dimensions</b> (Flat base plate to fit generator)                               |                              |                              |                              |  |  |  |  |
|--|------------------------------|------------------------------|------------------------------|--|--|--|--|
| Length: 1080 mm Widt   | h: <b>590</b> mm             | Maximum Load Weight: 27      |                              |  |  |  |  |
|  |                              |                              |                              |  |  |  |  |
| <b>Dimensions</b> (Storage mode: handles folded in, stabilisers up & mast down)    |                              |                              |                              |  |  |  |  |
| Length: 1470 mm  | Width: 8                     | 65 mm                        | Height: 1900 mm              |  |  |  |  |
|  |                              |                              |                              |  |  |  |  |
| <b>Dimensions</b> (Operating mode: handles folded out, stabilisers down & mast up) |                              |                              |                              |  |  |  |  |
| Dimensions (Operation  | ng mode: handles i           | folded out, stabilisers down | n & mast up)                 |  |  |  |  |
| Length: 1870 mm  | ng mode: handles<br>Width: 8 |                              | h & mast up) Height: 4000 mm |  |  |  |  |
|  | Width: 8                     | 65 mm                        |                              |  |  |  |  |
| Length: 1870 mm  | Width: 8                     | 65 mm                        | Height: 4000 mm              |  |  |  |  |
| Length: 1870 mm  | Width: 8                     | 65 mm                        | Height: 4000 mm              |  |  |  |  |

| Socket        | 1ph (230V) |     | 1ph (110V) |     |
|---------------|------------|-----|------------|-----|
| Configuration | 32A        | 16A | 32A        | 16A |
| Generator     | 1          | 1   | 1          | 2   |
| -             |            |     |            |     |

For more details call MHM TODAY

on **0808 168 9099** 

Designed in the UK, built in Italy







