



**DIESEL  
FREE**  
Models Available



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



**NEW**  
Equipment Sales

# LIGHTING TOWERS CATALOGUE

JULY 2022



## Welcome to the MHM Group site lighting brochure.

The MHM Group have been supplying UK and Ireland rental businesses with quality site lighting machinery for the past 10 years.

MHM site lighting products are designed and built exclusively for the rental markets, incorporating all the features and benefits that an end-user expects.

The MHM Group are fully aware that sustainability is becoming increasingly important for the rental industry. To help combat climate change, the MHM Group has developed a range of solar only lighting towers, each working towards to eliminating noise pollution and carbon emissions.

Although the eventual aim is to become net zero, the MHM Group nevertheless provides a line of diesel powered machinery, with 'eco-friendly' fuel-efficient engines and energy-saving LED lamps.

All MHM equipment is delivered 'ready to work' and supported by fully trained and experienced personnel.

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:

TEL: **+44 (0)808 168 9099**

EMAIL: [sales@mhm-group.co.uk](mailto:sales@mhm-group.co.uk)

TALK TO US ON WHATSAPP **+44 (0)7939 017614**

## 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.**

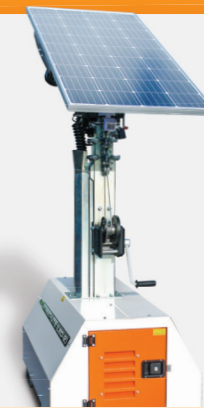
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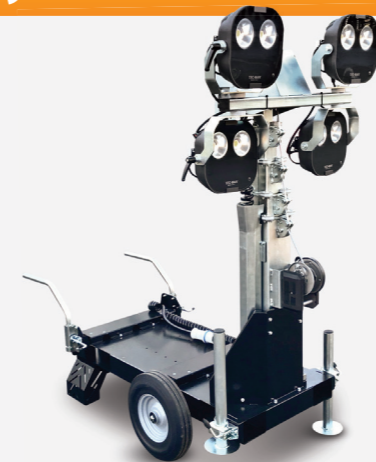
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# Towable Self-Powered Solar Lighting Tower //

Designed in the UK  
Built in Italy

## ST-9 (LED-4) //



When looking for an advanced, industry-suited, diesel free mobile solar only lighting tower, our ST-9 (LED-4) has everything the market requires.

Our Ready to Rent specification is designed to suit the various requirements of the UK & Ireland hire industry



9M  
MAST

- ECO FRIENDLY
- LED Lights
- Standard load delivery 4 per truck
- Dusk 'til Dawn Auto Start/ Stop Sensor
- SELF CHARGING SOLAR POWERED
- Solely designed for UK & Ireland weather conditions

READY TO RENT SPECIFICATION

### Optional extras:

- Vandal & Shatter-Proof Solar Panels
- Power Performance Telemetry
- GPS Telemetry Tracker

- ZERO CO<sub>2</sub> EMISSIONS
- ZERO FUEL COSTS
- ZERO NOISE
- ZERO ENGINE MAINTENANCE COSTS

## Features

- 4 x 100W LED fully adjustable 360° swivel and tilt lighting heads
- 9m vertical stainless steel mast
- 1440W roof mounted slide out high efficiency solar panels
- Heavy duty, deep cycle batteries
- Central lifting eye + side and rear fork pockets
- 4 x easy pull and drop fully adjustable stabiliser legs
- Complete on road-tow trailer

## Benefits

- 2,400m<sup>2</sup> of illuminated light coverage
- For quick, simple and easy set-up
- Harvesting solar energy in all UK seasons and weather conditions with a nice and simple design to safely deploy and transport
- Ample power to support most site lighting applications all year round, with no other power support or back-up power required
- For flexible and safe loading and off-loading
- For nice, simple and easy usability & reduced set-up time
- For easy transport and on site use

# Stand-alone, Self-Powered Solar Lighting Tower //

Designed in the UK  
Built in Italy

## Street-Lite (LED-2) //



When looking for a portable, easy to manage solar lighting tower, look no further than our Street-Lite (LED-2).

Our Ready to Rent specification is designed to suit the various requirements of the UK & Ireland hire industry



5.5M  
MAST

- ECO FRIENDLY
- LED Lights
- Dusk 'til Dawn Auto Start/ Stop Sensor
- SELF CHARGING SOLAR POWERED
- Solely designed for UK & Ireland weather conditions

READY TO RENT SPECIFICATION

- ZERO CO<sub>2</sub> EMISSIONS
- ZERO FUEL COSTS
- ZERO NOISE
- ZERO ENGINE MAINTENANCE COSTS

## Features

- 1 x 40W + 1 x 15W fully adjustable 360° swivel & tilt LED lighting head complete with fully automatic PIR motion sensor
- An MHM Dusk 'til Dawn Auto on/off sensor
- 5.5m vertical stainless steel manual mast
- High efficiency & fully tiltable solar panel
- Heavy duty, deep cycle battery
- On/Off switch
- Battery charge level indicator
- Built in 230V mains charger c/w 13A plug & lead
- Central lifting eye and front, side and rear fork pockets

## Benefits

- 15W LED light on at all times during dark hours & 40W LED light will automatically turn on and off when activity is near or far, saving power
- Light will automatically turn on/off as per sunset and sunrise – when in Auto mode only
- For quick, simple and easy set-up
- Harvesting solar energy in all UK seasons and weather conditions
- Ample power to support most low level site lighting applications all year round with no other power support or back up power required
- Turn light off when in transport or storage
- Quick, simple and easy visual check of the battery charge status on and off site
- Have light fully charged and ready for hire at all times when stored inside depot, plugged in to mains power
- For flexible and safe loading and off-loading

Specification

Model	Mast type	Lamps	Light Coverage (m <sup>2</sup> )	Rotation	Battery	Power Battery Pack	Expected Battery Cycle	Expected Battery 'Hours'	Solar Panel			Average Runtime 'All Lights On' (Hours)	CO <sub>2</sub> Output Per Hour 'All Lights On' (kg)	Certified wind stability	Dimensions (mm)						Total Weight
									Total Power	Type	Solar Charge Control				Transport & storage mode, mast down, solar panel & stabiliser legs in			Operation mode, mast up, solar panel & stabiliser legs out			
															L	W	H	L	W	H	
ST-9 (LED-4)	Manual	4 x 100W LED	2,400	360°	AGM Sealed Lead Acid	24V DC 800 Ah	500	25,500	1440W	4 x LG360	Victron MPPT 150/60V	Unlimited (dependant on weather conditions)	0	110kph/70mph	3460	2100	2510	3460	4170	9000	1390 kg

Specification

Model	Mast type	Lighting Head	Light Coverage (m <sup>2</sup> )	Battery	Expected Battery Cycle	Solar Panel	Battery Runtime (1 x Full Charge)		CO <sub>2</sub> Output Per Hour 'All Lights On' (kg)	Certified wind stability	Dimensions (mm)						Total Weight
							Max. Light (Bright - 2 x LED on)	Min. Light (Dim - 1 x LED on)			Storage mode, mast down & solar panel flat - "horizontal"			Operation mode, mast up & solar panel tilted			
											L	W	H	L	W	H	
Street-Lite (LED-2)	Manual	1 x 15W LED on at all times + 1 x 40W LED turns on when activated by PIR motion sensor	400	AGM Sealed Lead Acid	500	1 x 175W	13 Hours	15 Hours	0	110kph/70mph	1500	760	2100	1500	760	5500	280 kg

# Towable Eco Diesel Lighting Tower //

Designed in the UK  
Built in Italy

## DT-9 (LED-8) //



When looking for an advanced, industry-suited, extra fuel efficient mobile diesel lighting tower, our DT-9 (LED-8) has everything the Hire market requires.

Our Ready to Rent specification is designed to suit the various requirements of the UK & Ireland hire industry

**9M MAST**

Diesel engine: **Kubota** | Alternator: **LINZ**

**ECO FRIENDLY** | **LED Lights** | **Dusk 'til Dawn Auto Start/ Stop Sensor**

**AMOS System** (Automatic Mast Operating Safety System) | **30 DAY RUN TIME** (T&Cs apply)

**Optional extras:** Mains Power Input Plug | GPS Telemetry

**REDUCE CO<sub>2</sub> EMISSIONS** | **SAVE ON FUEL COSTS**



### Features

- An MHM Dusk 'til Dawn Auto Start/Stop sensor
- AMOS system (Automatic Mast Operating Safety system)
- 8 x 160W LED heads mounted on 4 x fully adjustable 360° swivel and tilt bracket with 2 x LED heads per bracket
- 9m vertical stainless steel electric hydraulic mast
- 1kVA 240v auxiliary power output
- LinZ alternator (3.5kVA)
- Kubota electric start diesel engine (Stage 5)
- HVO (Hydrotreated Vegetable Oil) fuel approved
- Exclusive MHM engine protection shutdown system
- Central lifting eye + side and rear fork pockets
- Easy access gull wing doors
- Fully bunded base (110%)
- 4 x easy pull & drop fully adjustable stabiliser legs
- Complete on road-tow trailer

### Benefits

- Allowing the lighting tower to automatically start and stop the engine and lights from Dusk 'til Dawn completely unmanned
- Prevents towing of the machine when the mast is upright and prevents mast being erected without the handbrake being on
- Illuminates 5,000m<sup>2</sup> and allows for a better spread of light with little or no dark spots
- For quick, simple and easy set-up
- Some extra power for general site requirements
- Heavy duty and proven reliability
- 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, high engine temperature & battery charge failure
- For flexible and safe loading and off-loading
- Plenty of access for routine checks, servicing and maintenance
- To retain all spilt fluids
- For nice, simple and easy usability and reduced set-up time
- For easy transport and onsite use

# Portable Mobile Lighting Towers //

Designed in the UK  
Built in Italy

## Mini-Lite (LED-4) //



When looking for a portable, easy to manage diesel lighting tower, look no further than our Mini-Lite (LED-4).

Our Ready to Rent specification is designed to suit the various requirements of the UK & Ireland hire industry

**5.5M MAST**

Diesel engine: **YANMAR** | Alternator: **LINZ**

**Super Silent** | **LED Lights**

**Optional extras:** Road-tow Kit | Mains Power Input Plug | GPS Telemetry



### Features

- 4 x 200W LED fully adjustable 360° swivel & tilt lighting head
- 5.5m vertical stainless steel vertical mast
- 4.5kVA (230V) Generator Power
- LinZ alternator
- Yanmar diesel engine (Stage 5)
- HVO (Hydrotreated Vegetable Oil) fuel approved
- Exclusive MHM engine protection shutdown system
- Central lifting eye
- Fully bunded base
- Complete with trolley kit, retractable handles & 2 x fully adjustable stabiliser legs

### Benefits

- 2,600m<sup>2</sup> of illuminated light coverage
- For quick, simple and easy set-up
- Plenty of power to run the lighting head and general site requirements if needed
- Heavy duty and proven reliability
- Electric start, reliability and longevity
- 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 flexible and safe loading and off-loading
- To retain all spilt fluids
- For easy positioning and set-up

Specification

Model	Mast type	Lamps	Light Coverage (m <sup>2</sup> )	Single Phase Power		Noise Level		Engine Make	Engine Type	Cooling	Fuel Tank (L)	Average Runtime All Lights On (hours)	CO <sub>2</sub> Output Per Hour All Lights On (kg)	Certified wind stability	Dimensions (mm)						Weight		Socket Configuration
				230V		Lwa	dBa@7m								Transport & storage mode: mast down, stabiliser legs in			Operating mode: stabiliser legs out, mast up			Dry (No Fuel)	Wet (Fuel Full)	1ph (230V)
				kVa	kW										L	W	H	L	W	H			
																				16A			
DT-9 (LED-8)	Electric/ Hydraulic	8 x 160W LED	5,000	3.5	2.8	89	64	Kubota	Z482 (Stage 5)	Water	165	330	1.31	110kph/70mph	2335	1400	2440	2335	2005	9000	900kg	1065kg	1

Specification

Model	Mast type	Lamps	Light Coverage (m <sup>2</sup> )	Single Phase Power		Noise Level		Engine Make	Engine Type	Cooling	Fuel Tank (L)	Average Runtime All Lights On (hours)	CO <sub>2</sub> Output Per Hour All Lights On (kg)	Certified wind stability	Dimensions (mm)						Weight		Socket Configuration
				110V		Lwa	dBa@7m								Transport mode			Operating mode: stabiliser legs out, mast up			Dry (No Fuel)	Wet (Fuel Full)	1ph (230V)
				kVa	kW										L	W	H	L	W	H			
																				16A			
Mini-Lite (LED-4)	Manual	4 x 200W LED	2,600	4.5	3.6	90	65	Yanmar	L70AE (Stage 5)	Air	41	82	1.31	110kph/70mph	1170	866	2300	1635	1226	5500	400kg	441kg	1

# Baby-Lite (LED-4) //



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

Our Ready to Rent specification is designed to suit the various requirements of the UK & Ireland hire industry

## Baby-Lite (LED-4) Lighting Tower Rig Only – Generator Not Included

4m

Suitable for most brands of petrol or diesel generators from 2 – 6.5kVA



Pictured complete with generator for illustration purposes only – generator not included

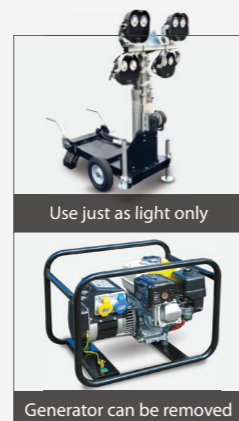


## Baby-Lite (LED-4) Lighting Tower – c/w 3kVA Petrol Generator

4m

Petrol engine: **HONDA**

Alternator: **mecc alte**



Use just as light only



Generator can be removed



# Baby-Lite (LED-4) //



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

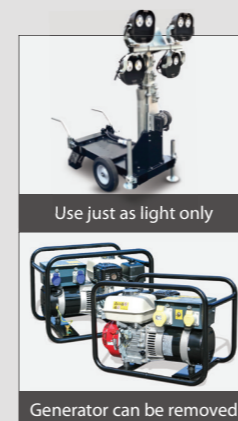
Our Ready to Rent specification is designed to suit the various requirements of the UK & Ireland hire industry

## Baby-Lite (LED-4) Lighting Tower – c/w 3.5kVA Petrol Generator

4m

Petrol engine: **HONDA**

Alternator: **mecc alte**



Use just as light only



Generator can be removed

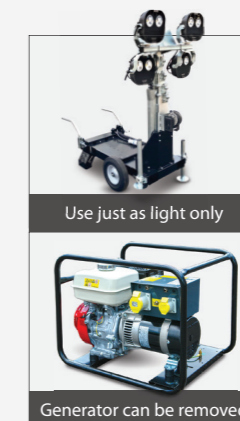


## Baby-Lite (LED-4) Lighting Tower – c/w 5kVA Petrol Generator

4m

Petrol engine: **HONDA**

Alternator: **mecc alte**



Use just as light only



Generator can be removed



### Features

- 4 x 200W LED 360° swivel & tilt lighting head (230V or 110V power required)
- 4m vertical stainless steel manual mast
- Base is suitable for most brands of petrol or diesel generators from 2 – 6.5kVA

- Rig base can be used as a stand-alone lighting tower, powered either from a separate generator or from the mains
- Front, side & rear fork pockets
- Complete on trolley kit, folding handles + 2x fully adjustable stabiliser legs

### Benefits

- 2,300m<sup>2</sup> of illuminated light coverage
- For quick and simple erection
- Massive flexibility to utilise your existing generator fleet to offer an instant lighting tower in under 10 minutes
- A multi-purpose rental asset, suitable for a variety of applications
- For extra-safe onsite lifting
- For easy portability and set up

### 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

- 3kVA (230V/110V) AC generator power
- Mecce Alte alternator
- Honda petrol engine

### 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
- Heavy duty and proven reliability
- Power, reliability & robust strength

### 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

- 3.5kVA (230V/110V) AC or 5kVA (230V/110V) AC generator power
- Mecce Alte alternator
- Honda petrol engine

### 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 – 5kVA petrol generator only)
- Heavy duty and proven reliability
- Power, reliability & robust strength



Specification

Baby-Lite (LED-4) Model	Mast type	Lamps	Light Coverage (m <sup>2</sup> )	Single Phase Power		Noise Level Lwa dBa@7m	Engine Make	Engine Type	Cooling	Fuel Tank (L)	Average Runtime All Lights On (Hours)	CO <sub>2</sub> Output Per Hour All Lights On (kg)	Certified wind stability	Dimensions (mm)						Lighting Input*		Generator Socket Configuration*								
				Storage mode: handles folded in, stabilisers up & mast down										Operating mode: handles folded out, stabilisers down & mast up						1ph (230V)	1ph (110V)	1ph (230V)	1ph (110V)							
				L	W									H	L	W	H	Weight (No Fuel)	Weight (Fuel Full)					16A	16A	32A	16A	32A	16A	
				16A	16A									32A	16A	32A	16A													
Rig Only	Manual	4 x 200W LED	2,300	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	110kph / 70mph	1470	865	1900	1870	865	4000	210kg	N/A	1	1	N/A	N/A	N/A	N/A			
c/w 3kVA Petrol Generator	Manual	4 x 200W LED	2,300	3	2.4	3	2.4	96	71	Honda	GX160	Air	3.6	3.6	1.57	110kph / 70mph	1470	865	1900	1870	865	4000	249kg	253kg	1	1	–	2	1	1

\*NOTE: Any plug can be fitted upon request, ie. either a 230V 32A or 16A or a 110V 32A or 16A.

Specification

Baby-Lite (LED-4) Model	Mast type	Lamps	Light Coverage (m <sup>2</sup> )	Single Phase Power		Noise Level Lwa dBa@7m	Engine Make	Engine Type	Cooling	Fuel Tank (L)	Average Runtime All Lights On (Hours)	CO <sub>2</sub> Output Per Hour All Lights On (kg)	Certified wind stability	Dimensions (mm)						Lighting Input*		Generator Socket Configuration*								
				Storage mode: handles folded in, stabilisers up & mast down										Operating mode: handles folded out, stabilisers down & mast up						1ph (230V)	1ph (110V)	1ph (230V)	1ph (110V)							
				L	W									H	L	W	H	Weight (No Fuel)	Weight (Fuel Full)					16A	16A	32A	16A	32A	16A	
				16A	16A									32A	16A	32A	16A													
c/w 3.5kVA Petrol Generator	Manual	4 x 200W LED	2,300	3.5	2.8	3.5	2.8	96	71	Honda	GX160	Air	3.6	3.6	1.57	110kph / 70mph	1470	865	1900	1870	865	4000	249kg	253kg	1	1	–	2	1	1
c/w 5kVA Petrol Generator	Manual	4 x 200W LED	2,300	5	4	5	4	96	71	Honda	GX270	Air	6	5	3.14	110kph / 70mph	1470	865	1900	1870	865	4000	268kg	275kg	1	1	–	2	1	1

\*NOTE: Any plug can be fitted upon request, ie. either a 230V 32A or 16A or a 110V 32A or 16A.



# Baby-Lite (LED-4) //



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

Our Ready to Rent specification is designed to suit the various requirements of the UK & Ireland hire industry

## Baby-Lite (LED-4) Lighting Tower – c/w 6.5kVA Petrol Generator

4m

Petrol engine: **HONDA**  
Alternator: **mecc alte**



Use just as light only

Generator can be removed



## Baby-Lite (LED-4) Lighting Tower – c/w 4kVA Diesel Generator

4m

Diesel engine: **LOMBARDINI KOHLER**  
Alternator: **LINZ**



Use just as light only

Generator can be removed



# Baby-Lite (LED-4) //



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

Our Ready to Rent specification is designed to suit the various requirements of the UK & Ireland hire industry

## Baby-Lite (LED-4) Lighting Tower – c/w Super Silent 6kVA Diesel Generator

4m

Diesel engine: **YANMAR**  
Alternator: **LINZ**



Use just as light only

Generator can be removed



## Baby-Lite (LED-4) Lighting Tower – c/w Extra Super Silent 6kVA Diesel Generator

4m

Diesel engine: **YANMAR**  
Alternator: **LINZ**



Use just as light only

Generator can be removed



## 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

- 6.5kVA (230V/110V) AC or 4kVA (230V/110V) AC generator power
- Mecc Alte or Linz alternator\*
- Honda petrol or Kohler/ Lombardini diesel engine\*
- HVO (Hydrotreated Vegetable Oil) fuel approved†
- Exclusive MHM engine protection shutdown system
- Central lifting eye\*
- Fully banded base\*
- Super Silent canopy†

## Benefits

### LIGHTING TOWER

- 2,300m² 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
- Power, reliability & robust strength (plus electric start – 4kVA diesel generator only)
- 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

## 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 banded base
- Super Silent/ Extra Super Silent canopy

## Benefits

### LIGHTING TOWER

- 2,300m² 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

READY TO RENT SPECIFICATION

READY TO RENT SPECIFICATION

Specification

Baby-Lite (LED-4) Model	Mast type	Lamps	Light Coverage (m²)	Single Phase Power			Noise Level Lwa dBa@7m	Engine Make	Engine Type	Cooling	Fuel Tank (L)	Average Runtime All Lights On (Hours)	CO <sub>2</sub> Output Per Hour All Lights On (kg)	Certified wind stability	Dimensions (mm)						Lighting Input*		Generator Socket Configuration*							
				Storage mode: handles folded in, stabilisers up & mast down											Operating mode: handles folded out, stabilisers down & mast up			1ph (230V)	1ph (110V)	1ph (230V)	1ph (110V)									
				L	W	H									L	W	H					16A	16A	32A	16A	32A	16A			
				Weight											Dry (No Fuel)		Wet (Fuel Full)													
c/w 6.5kVA Petrol Generator	Manual	4 x 200W LED	2,300	6.5	5.2	6.5	5.2	96	71	Honda	GX390	Air	6.5	4.6	3.66	110kph / 70mph	1470	865	1900	1870	865	4000	281kg	289kg	1	1	N/A	N/A	1	2
c/w 4kVA Diesel Generator	Manual	4 x 200W LED	2,300	4	3.2	4	3.2	95	70	Kohler/ Lombardini	15LD350	Air	13	22	1.57	110kph / 70mph	1470	865	1900	1870	865	4000	298kg	312kg	1	1	-	-	1	1

\*NOTE: Any plug can be fitted upon request, ie. either a 230V 32A or 16A or a 110V 32A or 16A. † c/w 4kVA diesel generator only.

Baby-Lite (LED-4) Model	Mast type	Lamps	Light Coverage (m²)	Single Phase Power			Noise Level Lwa dBa@7m	Engine Make	Engine Type	Cooling	Fuel Tank (L)	Average Runtime All Lights On (Hours)	CO <sub>2</sub> Output Per Hour All Lights On (kg)	Certified wind stability	Dimensions (mm)						Lighting Input*		Generator Socket Configuration*							
				Storage mode: handles folded in, stabilisers up & mast down											Operating mode: handles folded out, stabilisers down & mast up			1ph (230V)	1ph (110V)	1ph (230V)	1ph (110V)									
				L	W	H									L	W	H					16A	16A	32A	16A	32A	16A			
				Weight											Dry (No Fuel)		Wet (Fuel Full)													
c/w Super Silent 6kVA Diesel Generator	Manual	4 x 200W LED	2,300	6	4.8	6	4.8	90	65	Yanmar	L100AE	Air	25	27	2.36	110kph / 70mph	1470	865	1900	1870	865	4000	413kg	439kg	1	1	1	1	1	2
c/w Extra Super Silent 6kVA Diesel Generator	Manual	4 x 200W LED	2,300	6	4.8	6	4.8	84	59	Yanmar	L100AE	Air	25	27	2.36	110kph / 70mph	1470	865	1900	1870	865	4000	416kg	442kg	1	1	1	1	1	2

\*NOTE: Any plug can be fitted upon request, ie. either a 230V 32A or 16A or a 110V 32A or 16A.

Specification



All our diesel lighting towers 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@mhm-group.co.uk  
www.mhm-group.co.uk



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# Useful information //

## ST-9 (LED-4)

9m Towable  
Solar Powered  
Lighting Tower



## Street- Lite (LED-2)

5.5m Stand-alone Solar  
Powered Lighting Tower

Suitable for low level lighting  
applications only, such as car parks,  
walkways, steps or stairs.



## DT-9 (LED-8)

9m Towable  
Eco Diesel  
Lighting  
Tower



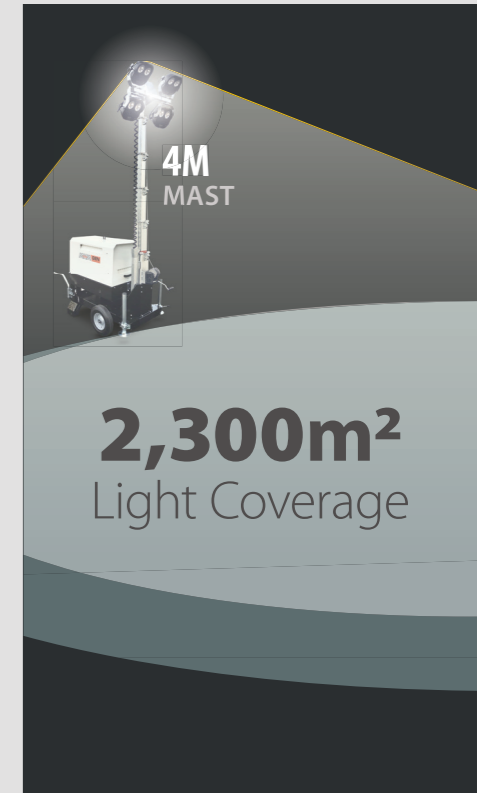
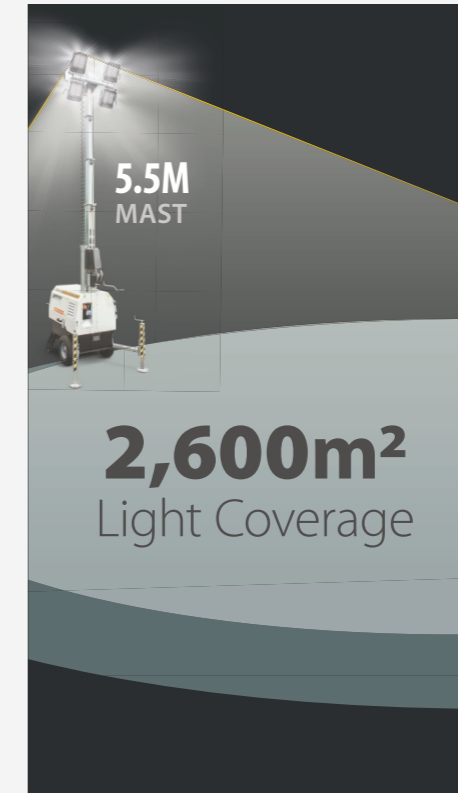
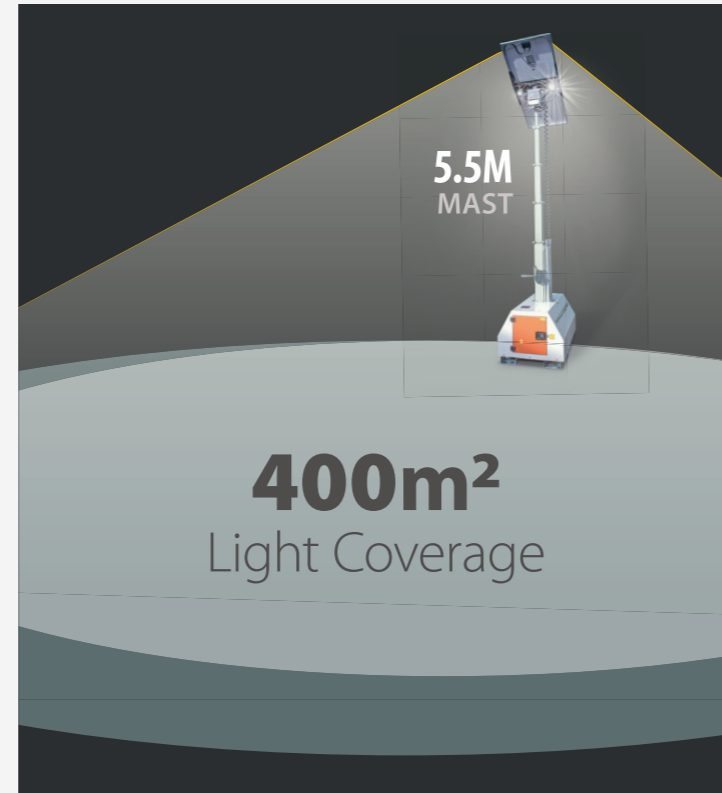
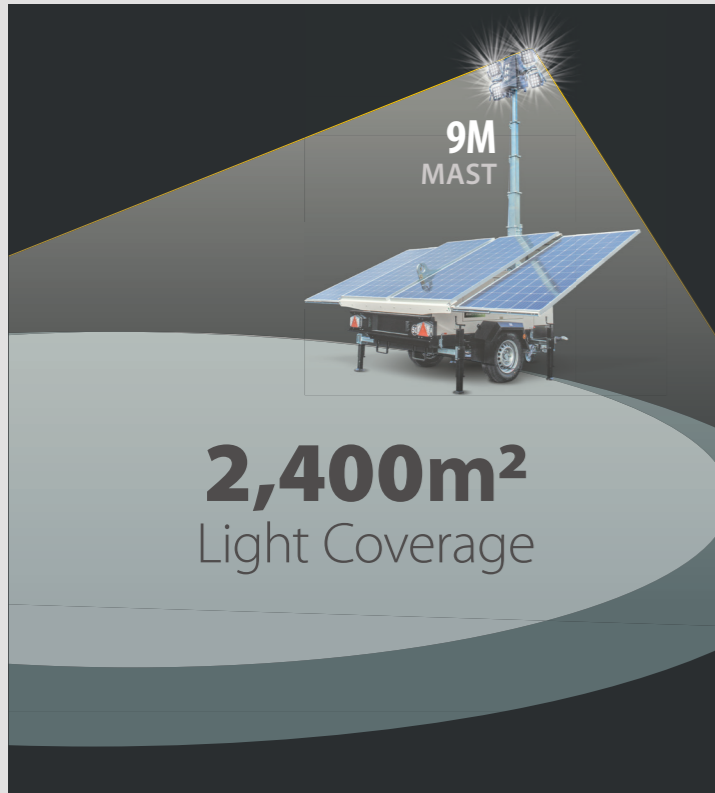
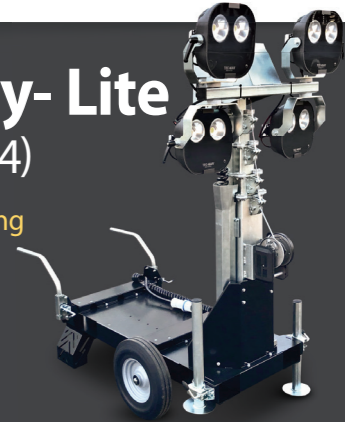
## Mini- Lite (LED-4)

Portable, easy  
to manage  
diesel lighting  
tower

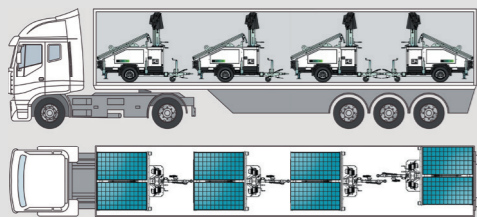


## Baby- Lite (LED-4)

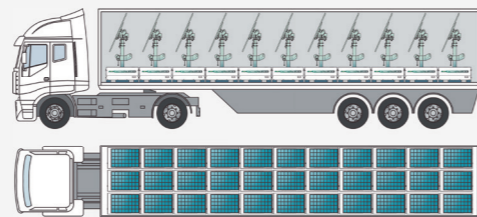
4m lighting  
tower



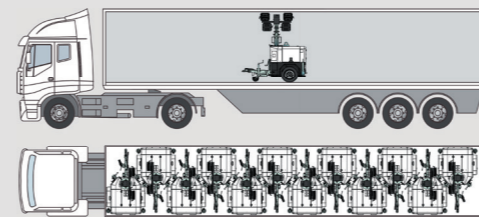
Standard  
load delivery **4**  
per truck



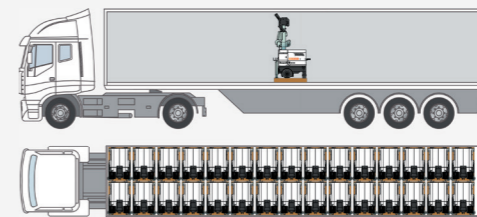
Standard  
load delivery **33**  
per truck



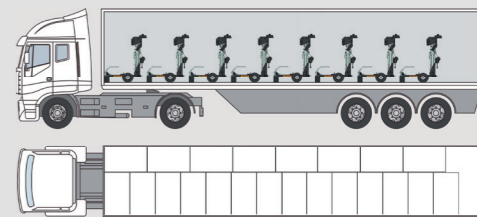
Standard  
load delivery **12**  
per truck



Standard  
load delivery **30**  
per truck



Standard  
load delivery **22**  
per truck



Hydrotreated Vegetable Oil //

# HVO RENEWABLE DIESEL

Reduce your carbon emissions by **90%** when using HVO Fuel as opposed to traditional diesel

- 100% SUSTAINABLE
- 100% CARBON OFFSET
- 100% RENEWABLE FUEL



## CLEANER, GREENER FUEL ALTERNATIVE

HVO fuel is fully compatible & approved on all our diesel engine driven Power & Lighting product and our Fuel Storage Range.

MHM working in conjunction with Crown Oil



## WHAT IS HVO?

HVO (Hydrotreated Vegetable Oil) is a premium quality fuel made from 100% renewable raw materials.

The FAME-free fuel is **compatible, approved and safe to use** as an alternative replacement fuel to traditional fossil fuel diesel in all of MHM's engine driven Power, & Site Lighting equipment along with our Fuel Storage Range.

Using HVO fuel produces net-zero carbon emissions, *significantly reducing your carbon footprint.*

## Features

HVO is a direct replacement for regular diesel – no need to modify or adjust the engine or filters

HVO can be mixed with regular diesel in any ratio or quantity

Safely store for a longer period – *up to 10 years* – in comparison with regular diesel, reducing site activity, breakdowns and fuel testing

HVO provides better starting, clean combustion and less chance of waxing and water retention in extreme temperatures

## Benefits

Reduce your carbon emissions by 90% Today!

Hassle-free usability and practicality

Extended shelf life

Excellent cold weather and all year around performance

Specification

<b>Product</b>	Hydrotreated Vegetable Oil (HVO)	<b>Standard</b>	BS EN 15940:2016*
<b>Use</b>	Diesel engine only (Kubota, Yanmar, Kohler & Iveco)	<b>Appearance</b>	Clear and bright

\* HVO fuel MUST meet the above standard only, failure to use any biofuels NOT to this standard may result in engine failure, which will NOT be covered by the engine manufacturers warranty and will remain chargeable in full to the user.

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

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Also available //

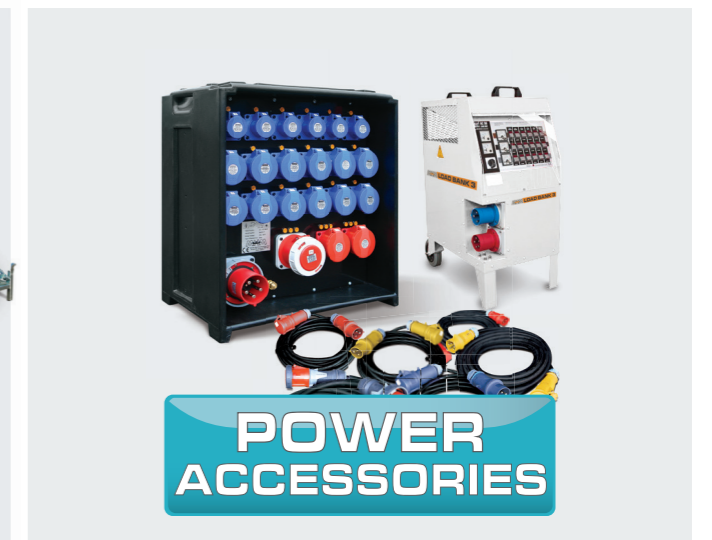
## Additional Products



**POWER GENERATION**



**SOLAR HYBRID TECHNOLOGY**



**POWER ACCESSORIES**



**FLUID STORAGE**



**WELDING**



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**Mat Llewellyn**  
Managing Director

**Mob:** +44 (0)7807 275090  
**Email:** info@mhm-group.co.uk



**Brad Ireland**

Group Sales Director – UK, Ireland and Export

**Mob:** +44 (0)7807 275086  
**Email:** info@mhm-group.co.uk



**David Mallon**

National Sales Manager  
– Key Accounts & Innovation

**Mob:** +44 (0)7376 005820  
**Email:** davidmallon@mhm-group.co.uk



**Mike Grant**

Business Development Manager  
– Scotland

**Mob:** +44 (0)7961 059064  
**Email:** mikegrant@mhm-group.co.uk



**Gregg Taylor**

Business Development Manager  
– Midlands, Wales and South West

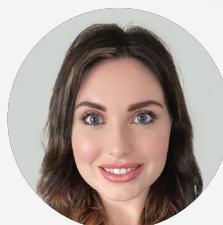
**Mob:** +44 (0)7597 670477  
**Email:** gregg@mhm-group.co.uk



**Richard Burchell**

Business Development Manager  
– Northern England

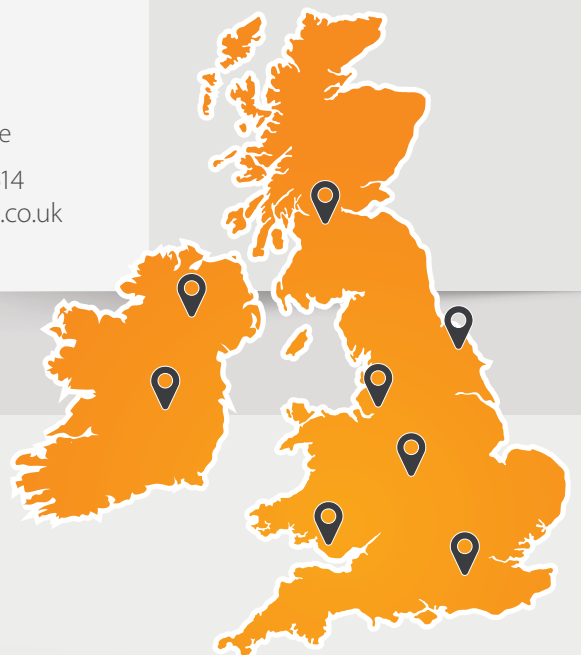
**Mob:** +44 (0)7376 005822  
**Email:** richardburchell@mhm-group.co.uk



**Megan Rand**

Internal Sales Executive

**Mob:** +44 (0)7939 017614  
**Email:** sales@mhm-group.co.uk



## National **UK & IRELAND** Coverage

For more information call **MHM TODAY** on:

**+44 (0)808 168 9099**

**TALK TO US ON WHATSAPP +44 (0)7939 017614**

Or email: [sales@mhm-group.co.uk](mailto:sales@mhm-group.co.uk)  
or [rehire@mhm-group.co.uk](mailto:rehire@mhm-group.co.uk)