

MT1 LIGHT TOWER

MT1

The smallest mobile lighting tower equipped with built-in generator, the MT1 has been developed with the specific intent to be easily handled by a single operator, making it an ideal solution for illuminating small to medium sized working areas.


MT1 MH
MT1 LED
MT1 RT-UFO

| TECHNICAL DATA | | MT1 MH | MT1 LED | MT1 RT-UFO |
|------------------------------------|-------------------------|---------------------|---------------------|---------------------|
| Minimum dimensions (mm) | Lenght x Width x Height | 1100 x 1180 x 1900 | 1100 x 1180 x 1900 | 2482 x 1318 x 2500 |
| Maximum dimensions (mm) | Lenght x Width x Height | 1630 x 2080 x 5300 | 1630 x 2080 x 5300 | 2482 x 2280 x 5500 |
| Dry weight (kg) | | 335 | 339 | 459 |
| Lifting system | M:Manual / H:Hydraulic | M | M | M |
| Lamps power (W) | | 4 x 400 | 4 x 185 | 1 x 400 |
| Lamps type | MH:MetalHalide / LD:LED | MH | LD | LD |
| Total lumen (Lm) | | 144000 | 93000 | 50000 |
| Illuminated area (m ²) | | 1600 | 2100 | 850 |
| Engine | | Yanmar L70N | Yanmar L70N | Yanmar L70N |
| Engine cooling | W:water / A:air | A | A | A |
| Cylinders (q.ty) | | 1 | 1 | 1 |
| Engine speed (RPM) | 50 / 60 Hz | 3000 / 3600 | 3000 / 3600 | 3000 / 3600 |
| Liquid containment (110%) | √:Yes / ●:No | √ | √ | √ |
| Alternator | kVA/V/Hz | 5/220/50 - 5/240/60 | 5/220/50 - 5/240/60 | 5/220/50 - 5/240/60 |
| Outlet Socket | kVA/V/Hz | 2/220/50 - 2/240/60 | 2/220/50 - 2/240/60 | 2/220/50 - 2/240/60 |
| Avg. sound pressure | dB(A)@7mt | 68 | 68 | 68 |
| Wind speed resistance (km/h) | | 80 | 80 | 80 |
| Tank capacity (liters) | | 17 | 17 | 17 |
| Total running time (h) | | 34 | 34 | 34 |

EASY HANDLING

The front steering handle combined with four wheels and a light weight ensure a large turning radius and easy transportation.

LAMP OPTIONS

Choose the lamp type you prefer between 4x400W metal halide or the innovative 4x185W LED floodlights.

**OPTIONS AVAILABLE**

- Hand trolley (standard)
- Road trailer type E (straight)
- 110V outlet socket
- Earth picket with 5m cable
- Pre-heating system
- Ball hitch type 50 mm
- Eyelet hitch type 50 mm

- Plastic box for documents
- Dedicated colour
- Hot-dip zinc coating of mast sections
- Chalwyn valve
- Certified spark arrestor
- Documents for EU road registration
- Schuko outlet socket (IP44)