

GLT6-M light tower

Innovation comes through a careful management of space. The *GLT Series* combines all market requirements inside a very compact frame. **GLT6-M** is the version with 6 LED floodlights and a manual lifting system.

FEATURES & BENEFITS:

LED lamps

6x320W high-efficiency LED floodlights with a high lumen output and a long life expectation of 50,000 working hours!

Large “seagull-wing” doors for the best accessibility

Two large compass-top doors with «seagull-wing» shape provide a complete access to all technical components for a safe, fast and convenient maintenance.

Simplified control panel

The new control panel is easier to use and includes the new DSE L401-MKII advanced digital controller able to manage every function of the light tower. Thanks to a small window on the door, the digital controller is visible even when the door is closed. The control panel is completed with two 16A outlet sockets, circuit breakers, fuses, a fuel level gauge, a grounding pin and an emergency stop button.

Darkness sensor and timer

A timer is installed as standard. A darkness sensor can be requested as an option.

Low environmental impact

Thanks to the low power absorption of the high-efficiency LEDs, the GLT6-M can run with a small engine (3 cylinders). This allows to drastically reduce the fuel consumption and the carbon emissions of the unit.

Large fuel tank with a liquid containment tank

Every GLT model is equipped with a fuel tank made of plastic, deleting any possible trouble with rust and reducing the total weight of the unit. A liquid containment tank is installed as standard to avoid any risk of leakages on the ground. The large capacity of the fuel tank guarantees a long running time and reduces refueling costs: an ideal solution for use in remote areas!

Leaf spring site trailer with foldable drawbar

GLT6-M is equipped as standard with a leaf spring site trailer able to reduce vibrations during handling and improve maximum towing speed comparing to previous models. The long foldable drawbar allows optimized dimensions for storage and transport.

Compact shape

GLT are designed to be loaded in high quantity on a 13.6m truck or on a 40” HC container, a perfect solution to save transport costs! Moreover, the standard tie-down points assure more safety during transport.



Picture shown may not reflect actual configuration.

GLT6-M K3	Technical Data
Minimum dimensions (L x W x H)	1844 x 1264 x 2500 mm
Maximum dimensions (L x W x H)	2756 x 2193 x 7200 mm
Dry weight	840 kg
Mast lifting system	Manual
Mast rotation	340°
Floodlights	6 x 320W LED
Luminous flux	276000 Lm
Illuminated area (1 lux min)	10800 m ²
Engine	Kubota D1105
Engine cooling	Liquid
Cylinders (q.ty)	3
Engine speed (50/60 Hz)	1500 / 1800 rpm
Alternator (50/60 Hz)	8kVA 230V / 8kVA 240V
Outlet socket (16A)	2
Inlet plug (16A)	Optional
Avg. sound pressure	63 dB(A) @ 7m
Tank capacity (gross/net)	200/180 l
Running time	140 h
Liquid containment (110%)	√
Wind speed resistance	80 km/h



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