

Hydraulic Foldable LED Lighting Towers

KLT-10000LED

Hydraulic Mast • LED Lights • Light Towers



LED Lighting Tower KLT-10000LED

KLT-10000LED Light Tower

A mobile light tower specifically developed for mining applications. Thanks to its 6X4000W LED floodlights, the KLT-1000LED provides a very high illuminating capacity and all the benefits of the LED lamp. Those benefits include robustness and low maintenance due to the absence of glass and light bulbs. The large fuel tank and the low fuel consumption engine push the refuel intervals to greater than 90 hours of use.

Digital Controller

The KLT-1000LED is equipped with a digital controller specifically studied to manage every function of the light tower for the best ease of use.

Brighter LED lamps

6x400 W high efficiency LED floodlights designed by Fuzhou Brighter Electromechanical Co.,Ltd. The model with the highest illumination capacity of the range !

As option, the floodlights can be powered with 24 Volts to even increase the safety of the machine

Hydraulic mast

A vertical telescopic mast with an hydraulic lifting system and a maximum height of 9 meters.

Engine options

Choose the engine model you prefer between Kubota D1105 and D905.

A mining machine

High quality features such as the heavy duty frame, optional road trailer and the anti-breaking LED floodlights make the KLT-1000LED light tower a model perfectly suitable for hard environments like mining areas.

To see or order KLT-10000LED , call **86.0591.22071372** or visit worldbrighter.com

Brief specifications

Minimum dimensions	3400 x 1580 x 2360 mm
Maximum dimensions	3400 x 1850 x 8500 mm
Dry weight	1960 kg
Lifting system	Hydraulic
Mast rotation	360°
Lamps power	6 x 400 W
Lamps type	LED
Total lumen	360000 lm
Illuminated area	6000 m2
Engine	Kubota D1105 / D905
Engine cooling	Liquid
Cylinders (q.ty)	3
Engine speed (50/60 Hz)	1500 / 1800 rpm
Liquid containment (110%)	√
Alternator (kVA/V/Hz)	8/220/50 – 8/240/60
Outlet socket (kVA/V/Hz)	3/220/50 – 3/240/60
Avg. sound pressure	67 dB(A) @ 7m
Wind speed resistance	80 km/h
Tank capacity	130 l

