

# **Mobile Lighting Tower**

**KLT-8000**

**Metal halide / Manual Mast**



#### Description:

- 4\*1000w Metal Halide lamps
- Fuel consumption about 1.85ltr/hr(for full loading).
- 100 ltr Fuel tank
- 4\* Manual Stabilizers
- Digital controller
- 9 m Manual galvanized mast height/ extension
- Kubota origin D1105 Engine
- 360° Manual galvanized Mast Rotation
- Emergency Stop

#### Features:

This unit is our hot sales model, ideal solution for people who looking for international reliable brand engine and planing to save budget. Running with Japan Kubota origin engine, ensure machine performing stable. Compact design for structure, saving space and simple for towing or storage. Suitable for emergency lighting, car parks, construction site, mine site, back up power supply and large properties with expansive areas. Four 1000 Watt metal halide lights provide bright lighting for areas up to 7 acres. It can also equip with Four 480W or Four 350W LED lights. This unit uses spiral wire, that looks neat when it up and down. About the design, in order to reduce potential of dimension error, our lighting tower is used Pro E for design. And to make sure the stable and high quality, we design and produce cabinet, lampshades and the LED lamps ourselves. Then we can guarantee the good quality. This model is the most cost-efficient model for you.

#### STANDARD EQUIPMENT

- 100L fuel tank
- Digital control panel
- 4 heavy duty manual stabilizer legs
- IP54 rated for all lights and control box
- Emergency stop
- 9m manual mast
- Lift eyes
- Fork portket
- Ball/ring hitch
- Signal lights



### KLT-8000 MANUAL LIGHTING TOWER



#### SPECIFICATION :

ENGINE	Kubota
Model	D1105-E2BG
Type	Vertical 3-cylinder in-line water cooled
Max power output	8.4kW/50Hz, 9.5kW/60Hz
Displacement	1.123L
Engine Speed (RPM)	1500/1800 RPM
Runtime without refilling (hr)	60

#### ALTERNATOR

Model	4-pole brushless, Class H SMU-132C
Rate Power	230V-6kW/50Hz, 120V-8kW/60Hz

#### LIGHT FEATURES

Light (W)	4x1000W Metal halide
Luminous per fixture (lm)	110,000
Luminous Flux (lm)	440,000

#### MAST FEATURES

Max Extension Height (m)	9
Manual Rotation	360 non-continuous
Operation Type	Manual
Max speed wind	80km/hr

#### TRAILER

Tow Hitch	Ring/ball hitch
Stabilizer Supports	4*Manual
Tire Size	185R/14"
Brakes	Manual

#### DIMENSIONS AND WEIGHT

Dimensions (L x W x H) (mm)	1850x1450x1680
Weight (kg)	900
Container Load (20GP/40HQ)	6/18 sets