

Mobile Lighting Tower

KLT-10000V

Metal Halide / Hydraulic Mast



Koten Power

www.kotenpower.com

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



KLT-10000V VERTICAL HYDRAULIC 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

ALTERNATOR

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

LIGHT FEATURES

Light (W)	4x1000W Metal halide	4 x 350W LED lamps	4 x 480W LED lamps
Luminous per fixture (lm)	110,000	49,000	57,800
Luminous total (lm)	440,000	196,000	231,200
Fuel consumption (L/hr)		1.85	
Runtime without refilling (hr)		60	

MAST FEATURES

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

TRAILER

Tow Hitch	Ring/ball hitch
Stabiliser Supports	4*Heavy Duty Hydraulic Stabiliser Legs
Tire Size	14 inch
Brakes	Manual

DIMENSIONS AND WEIGHT

Dimensions (L x W x H) (mm)	2350 x 1600 x 2500
Weight (kg)	1150
Container Load (20GP/40HQ)	4/8 sets

