

Mobile Lighting Tower

This mobile lighting tower provides a portable solution for power generation and illumination. It features high-intensity lamps on a telescopic mast, offering wide-area coverage.



ADDITIONAL IMAGES



Overview

Mobile Lighting Tower Series

This versatile mobile lighting tower series is engineered for high-performance illumination in demanding outdoor environments, including construction sites, emergency response zones, and large-scale outdoor events. Featuring a robust trailer-mounted design with extendable stabilizers, the unit ensures rapid deployment and stability on uneven terrain. Powered by a reliable water-cooled diesel engine, it delivers consistent power and extended operational hours to keep your site illuminated safely and efficiently.

Performance Comparison

Model Specifications Comparison

Feature	VTM7 G2000	VTM7 E800	VTM7 E1400
Light Type	4x500W MH	4x200W LED	4x350W LED
Luminous Flux	55,000 Lm	30,000 Lm	52,500 Lm
Gross Weight	910 kg	845 kg	865 kg
Operating Hours	68 hrs	340 hrs	196 hrs

Engine & Power

Engine & Power

2

Cylinders

1500 RPM

Speed

96 L

Fuel Tank Capacity

Mast & Lighting

Mast Configuration

- 4-section telescopic mast
- Manual mast extension
- 240° manual rotation with self-locking
- Manual light tilt adjustment

Trailer & Mobility

Mobility & Transport

Torsion axle, 14-inch rims, 100 km/h max towing speed, Extendable stabilizer legs

Environmental & Safety

Safety & Environment

20 m/s

Max Wind Resistance

72 dB(A)

Acoustic Pressure (LED models)

23 IP

Protection Class