

# Mobile Lighting Tower

This mobile lighting tower provides comprehensive solutions for power generation and illumination. Featuring adjustable lighting fixtures and a trailer for easy transport, this system is suitable for construction sites, emergency response, and outdoor events.



## ADDITIONAL IMAGES



## Overview

### Mobile Lighting Tower

This mobile lighting tower offers a robust solution for large-scale illumination needs in construction, emergency response, and outdoor event environments. Engineered for durability and high performance, the system features a telescopic mast capable of extending up to 9 meters and is mounted on a trailer for efficient transportation and deployment. With multiple engine and lighting configurations available, this unit provides reliable, high-intensity light output and consistent power generation.

#### Certifications

ISO 9001:2000, SGS, CE

## Technical Specifications

### Dimensions & Weight

Metric	Value
Length	3180 mm
Width	1430 mm
Height	1450 mm
Max Extended Height	9 m

### Engine Performance

**170 L**

Fuel Tank Capacity

**20 m/s**

Max Wind Resistance

**75 dB(A)**

Acoustic Pressure

## Trailer & Mobility

### Towing Specifications

- Max towing speed: 100 km/h (62 mph)
- Leaf spring axle without brake
- Straight-bar tow bar with supporting wheel
- 2" ball coupler or 3" pintle ring

### Stabilization

4 extendable bars with jacks

## Mast & Lighting

### Mast Operation

Manual lift, Manual extension, Manual rotation with locking pin, Manual light tilt