

# LIGHT TOWER Features & Benefits

KL06T is the light tower which has been used for construction sites, outdoor events and industries. KL06T is the perfect solution with the 4000W metal halide light tower. The extraordinary durable, light weight and compact light tower can keep the mast vertical during transportation, which makes it safer, fast and high efficient for transportation.



## Easy Transportation

The small size KL06T allows you to load 20 units on a trailer. The lifting eye on the lifting beam facilitates easy movement of the light tower. The spring axle trailer and tow hitch meet the requirements of DOT.

## Control Panel

Independent circuit breakers of control and power panels. Hour meter and output socket.

## Environmental Friendly and Safe

There is a spillage free frame for fluid containment. Oil & coolant drains for easy maintenance and service.

## Fast and Convenient

Pneumatic shafts are adopted on access doors of both sides. Fast and convenient access to engine, generator and electrical components.



Standard	Options
<ul style="list-style-type: none"> <li>• 4*1000 metal halide</li> <li>• 4 heavy duty stabilizers with level bubble</li> <li>• The spring axle trailer and tow hitch meet the requirements of DOT.</li> <li>• Compact KD373 engine</li> <li>• Spillage free frame with fluid containment</li> </ul>	<ul style="list-style-type: none"> <li>• Oil &amp; drainage drains for maintenance and service</li> <li>• Easy control and power panels</li> <li>• Independent circuit breakers</li> <li>• Output socket</li> <li>• 40L fuel tank</li> </ul>
	<ul style="list-style-type: none"> <li>• Emergency stop button</li> <li>• Ground connection</li> <li>• Timer</li> <li>• Engine block pre-heater</li> <li>• Spark arrestor</li> </ul>

Floodlight model		KL06T		
Lamp power -No.	W	1000-4		
Total power of the lamps	W	4000		
Luminous flux	lm	440000		
Mast		4 stages lifting mast		
Lifting limit of the mast		2500-7500		
Inclination		≤ 10 degrees		
Windproof ability		≤ 6 grade		
Generator	Rated frequency	Hz	50      60	
	Rated power	kVA	6      7.2	
	Max. power	kVA	6.6      8	
	Rated voltage	V	230      240	
	Rated current	A	26      30	
	Engine model		KD373G	
	Fuel type		Diesel	
	Fuel consumption rate	L/h	2.93	
Fuel tank capacity	h	40		
Continuous running time	h	17		