

# LT6KV

7 kW Gen, 120/240V, Kohler KDW 1003 Diesel

Multiquip's LT6KV electric vertical mast mobile light tower represents operator convenience, trusted engine gen-set efficiency, and superior lighting properties. Additionally, the unit provides an environmentally friendly full fluid containment tub design and compact dimensions to optimize transportation and storage footprints.

- Superior lighting properties
- Industrial electric hoist assembly Fuel efficient Tier 4 Final engine
- Powerful brushless gen-set
- Trusted, convenient electric hoist operations
- Compact dimensions
- Full fluid containment design
- Easy access service doors

## Unit Specifications

|                |   |
|----------------|---|
| Voltage        | 120/240   |
| Cycles         | 60  |
| Mast Specs     | 25 ft (deployed) 360°                                   |
| Trailer        | 4-Leaf Spring Suspension, 2,000 lb capacity, 2 in. ball |
| Wind Stability | 65 mph MPH (w/outriggers)                               |
| Support Points | (4) - 2,000 lb. Rating                                  |
| Fuel Capacity  | 30 Gal L  |
| Run Time       | 64 hrs @ 3/4 load                                       |
| Sound Level    | 68db @ 23 ft Db(A)                                      |

## Lighting Specifications

|             |                      |
|-------------|----------------------|
| Lamp Output | 440,000 Lumens       |
| Lamp Type   | 1,000 W Metal Halide |

## Generator Specifications

|                        |   |
|------------------------|---|
| Generator Power        | 50A/120V, 25A/240V                        |
| Generator Output (Max) | 7,000 W max / 6,000 W continuous W        |
| External Receptacles   | (2) 120VAC 15A, (1) Twist Lock 120/240VAC |

## Engine Specifications

|                   |                        |
|-------------------|------------------------|
| Engine Make/Model | KOHLER KDW 1003 Diesel |
| Engine Type       | 12 HP @ 1,800 RPM      |
| EPA Certification | Tier 4 Final           |
| Fuel Type         | Diesel                 |

## Dimensions & Weights

|                  |          |           |
|------------------|----------|-----------|
| Overall Length   | 128 in   | 3251.2 mm |
| Overall Width    | 79 in    | 2006.6 mm |
| Overall Height   | 300 in   | 7620 mm   |
| Operating Weight | 1,510 lb | 684.9 kg  |

Notice: Features and equipment specifications are subject to change without notice.