



Tower Height	30 ft (9.14 m)
Width Stowed	6 ft 9 in (2.07 m)
Dry Weight	2,425 lbs (1,101 kg)
Lamps	Metal halide 4 x 1,000 W
Generator	Brushless 60 Hz, 8.0 kW
Engine	Kubota diesel 13.6 hp
Receptacles	One GFI duplex 20 A / 120 V One T/L 30 A / 240 V
Fuel Capacity	30 gal (114 L)

Terex® AL™5

Industrial Heavy Duty Light Towers

The Terex® AL™5 model line is built to light up the toughest job sites — from construction and mining to oil field applications. The 30 ft (9.14 m) extended-height floodlight tower provides 4,000 Watts of light while the optional 20kW generator provides plenty of extra power to run tools. The 359° non-continuous tower rotation permits pinpoint positioning of the light. The AL™5 HT features a hydraulic articulating tower with the option for up to 8,000 Watts of light and the AL™5L LED light tower offers all of the advantages of LED. No matter what your lighting needs, the AL™5 series of light towers offers the options and durability to deliver consistent, reliable light to your jobsite.

Overview

- 4,000 Watts of light from 4 x 1000 Watt metal halide lamps
- Reliable Kubota engine and 8kW generator
- Up to 20kW generator option with plenty of extra power to run additional tools and equipment
- Durable 30 ft (9.14 m) galvanized mast with single self-braking winch design, 359° non-continuous tower rotation and retractable mast cable
- Standard engine protection includes high water temperature and low oil auto shutdowns
- Quick disconnect lights and ballasts for easy troubleshooting, service and repair
- Internal storage system for light fixtures provides safekeeping and protection during transportation
- Heavy duty mast, chassis and 3,500 lb rated axle to handle towing on rough roads

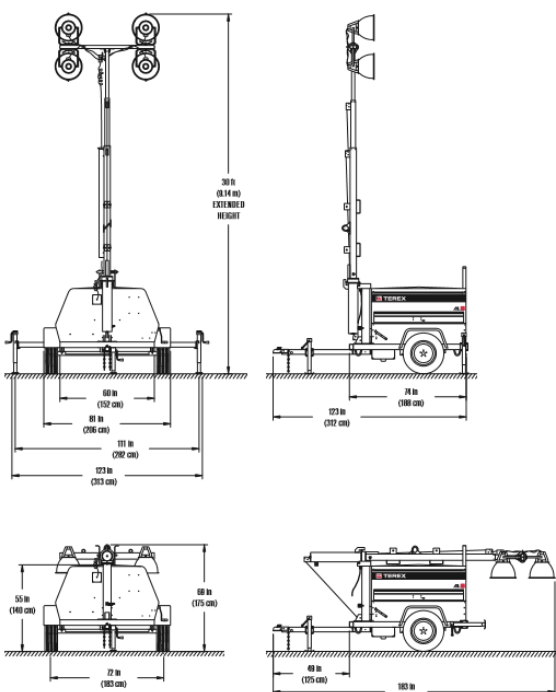
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Generators • Light Towers • Highway Safety Equipment • Fuel Trailers • Surveillance Equipment • Industrial Scrubbers/Sweepers

SPECIFICATIONS

MEASUREMENTS

Lamps	Metal halide 4 x 1,000 W
Generator	Brushless 60 Hz, 8.0 kW
Engine	Kubota® diesel 13.6 hp
Receptacles	One GFI duplex 20 A / 120 V One T/L 30 A / 240 V
Fuel capacity	30 gal (114 L)
Wheel size	15 in (38 cm)
Axle rating	3,500 lbs (1,558 kg)
Tongue weight travel position	167 lbs (76 kg)
Total weight no fuel	2,239 lbs (1,016 kg)



Notice: Metal halide lamp bulbs contain mercury (Hg). Dispose of lamp bulbs according to local, state and federal laws.

FEATURES

- 4 X 1000 W metal halide lights with Kubota engine and 8kW generator.
- Option for up to 20kW generator with plenty of extra power to run all of your tools.
- Durable 30 ft (9.18 m) fully galvanized mast with single self-braking winch design, 359 degree rotation, and retractable mast cable gives excellent illumination at long distances.
- Standard engine protection includes high water temperature and low oil auto shutdowns.
- Quick disconnect lights and ballasts allow for easy troubleshooting, service, and repair. Internal storage system for light fixtures provides safekeeping and protection during transport.
- Standard DOT approved run, stop and turn lights
- Heavy duty mast, chassis, and 3,500 lbs (1,558 kg) rated axle to handle rough road towing.
- Highway safety chains with snap hook

AL™5 LIGHT TOWER



CHASSIS OPTIONS

- | | |
|--|--|
| 30 gal fuel tank w/ spill containment | Hitch, combination ring and ball |
| 60 gal fuel tank | Rubber door hold-down latches |
| 60 gal fuel tank w/ spill containment | Spare tire and wheel |
| Export racking and preparation | Tough coat paint surface: cabinet and trailer front |
| Extra GFI duplex receptacle with breaker | Trailer brakes, electric |
| Hitch, 2 1/2 in. ring | Trailer brakes, Hydraulic surge: must specify ring or ball hitch |
| Hitch, 2 5/16 in. ball | |

ENGINE OPTIONS

- | | |
|--|--|
| 12 kW, 60 Hz generator with 16.3 hp (12.1 kW) Kubota® diesel | 15.5kW, 50 Hz generator |
| 20 kW, 60 Hz generator with 29.2 hp (21.7 kW) Isuzu turbo diesel, includes external receptacle package, and 2 ea. 20A/120V GFI & 3 ea. 30A/240V T/L, 700 CCA battery | Automatic air shutdown |
| | Fuel/water separator filter |
| | Fuel/water separator with fuel line heater |

TOWER OPTIONS

- | | |
|-----------------------|----------------|
| 6 metal halide lights | Electric winch |
|-----------------------|----------------|

COLD WEATHER OPTIONS

- | |
|--|
| Cold weather package: 700 CCA battery, battery blanket heater, engine block heater, low temp coolant (-40°F) |
| Deluxe cold weather package: 1000 CCA battery, battery blanket heater, engine block heater, low temp coolant (-40°F) |

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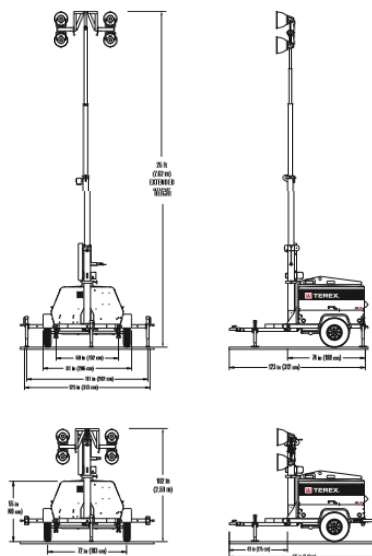
Generators • Light Towers • Highway Safety Equipment • Fuel Trailers • Surveillance Equipment • Industrial Scrubbers/Sweepers

SPECIFICATIONS

AL™5 LIGHT TOWER VERTICAL MAST

MEASUREMENTS

Lamps	Metal halide 4 x 1,000 W
Generator	Brushless 60 Hz, 8.0 kW
Engine	Kubota® diesel 13.6 hp
Receptacles	One GFI duplex 20 A / 120 V One T/L 30 A / 240 V
Fuel capacity	30 gal (114 L)
Wheel size	15 in (38 cm)
Axle rating	3,500 lbs (1,558 kg)
Tongue weight travel position	310 lbs (141 kg)
Total weight no fuel	2,498 lbs (1,133 kg)



Notice: Metal halide lamp bulbs contain mercury (Hg). Dispose of lamp bulbs according to local, state and federal laws.

FEATURES

- 4 X 1000 W metal halide round lights with Kubota engine and 8kW generator.
- Option for up to 20kW generator with plenty of extra power to run all of your tools.
- Electrically powered winch for quick setup.
- 359 degree rotation raised or stowed.
- Durable 25 ft (7.6 m) fully galvanized mast with single self-braking winch design, 359 degree rotation, and retractable mast cable gives excellent illumination at long distances.
- Standard engine protection includes high water temperature and low oil auto shutdowns.
- Quick disconnect lights and ballasts allow for easy troubleshooting, service, and repair. Internal storage system for light fixtures provides safekeeping and protection during transport.
- Standard DOT approved run, stop and turn lights
- Heavy duty mast, chassis, and 3,500 lbs (1,558 kg) rated axle to handle rough road towing.
- Highway safety chains with snap hook

CHASSIS OPTIONS

- 30 gal fuel tank w/ spill containment
- 60 gal fuel tank
- 60 gal fuel tank w/ spill containment
- Export racking and preparation
- Extra GFI duplex receptacle with breaker
- Hitch, 2 1/2 in. ring
- Hitch, 2 5/16 in. ball
- Hitch, combination ring and ball
- Rubber door hold-down latches
- Spare tire and wheel
- Tough coat paint surface: cabinet and trailer front
- Trailer brakes, electric
- Trailer brakes, Hydraulic surge: must specify ring or ball hitch



ENGINE OPTIONS

- 12 kW, 60 Hz generator with 16.3 hp (12.1 kW) Kubota® diesel
- 20 kW, 60 Hz generator with 29.2 hp (21.7 kW) Isuzu turbo diesel, includes external receptacle package, and 2 ea. 20A/120V GFI & 3 ea. 30A/240V T/L, 700 CCA battery
- 15.5kW, 50 Hz generator
- Automatic air shutdown
- Fuel/water separator filter
- Fuel/water separator with fuel line heater

COLD WEATHER OPTIONS

- Cold weather package: 700 CCA battery, battery blanket heater, engine block heater, low temp coolant (-40°F)
- Deluxe cold weather package: 1000 CCA battery, battery blanket heater, engine block heater, low temp coolant (-40°F)

TOWER OPTIONS

- 4 horizontally mounted lights, cast aluminum square housing

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Effective Date: January, 2016. Product specifications and prices are subject to change without notice or obligation. The photographs and/or drawings in this document are for illustrative purposes only. Refer to the appropriate Operator's Manual for instructions on the proper use of this equipment. Failure to follow the appropriate Operator's Manual when using our equipment or to otherwise act irresponsibly may result in serious injury or death. The only warranty applicable to our equipment is the standard written warranty applicable to the particular product and sale and we make no other warranty, express or implied. Products and services listed may be trademarks, service marks or trade names of Terex Corporation and/or their subsidiaries in the USA and many other countries. Terex, Genie and Works For You are trademarks owned or licensed by Terex Corporation or its subsidiaries. All other trademarks are property of their respective owners. © 2016 Terex Aerial Work Platforms.

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