

Elecon Light Tower ELT-15

Specification and Application Data





Features

- Designed to endure harsh operating conditions
- Durable and dependable engine/generator combination
- Hydraulic vertical mast for quick, user-friendly operation
- Largest fuel tank capacity in its class for extended run time
- Full spill containment for 110% of all fluids
- Transport Canada and CSA approved

Light Tower Mast

- Four or six 320 W LED lamps
- 25 feet extended height
- 360° rotation
- Hydraulically operated mast
- All electrical connectors approved for outdoor use
- Electrical cord and hydraulic cylinder protected from accidental damage
- All sections powder coated black

Fuel Tank

- 320 litre / 84.5 US gallon capacity
- Heavy-duty baffled fuel tank
- Standard spill containment

Elecon Systems Ltd. - 8011 Davies Rd NW, Edmonton, AB T6E 4N1 Phone: 780-472-8858 - Fax: 780-426-4296 - www.eleconpower.ca



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Engine/Generator

- Genset rated at 12 kW, 15 kVA, 120/208 V
- Three-phase and single-phase output
- Kubota V1505-E4BG diesel engine
- Stamford brushless alternator AVR controlled
- Electronic governor
- Standard safety shutdowns for low oil pressures
- Battery c/w plastic battery box
- Electric glow plugs
- Vibration isolators
- 50/50 antifreeze
- Block heater

Electrical Distribution Panel

- 70A/3P main breaker
- Two 115V/15A duplex receptacles
- Three 30A, 1Ph twist-lock receptacles
- One 30A, 3Ph twist-lock receptacle
- Four circuit breakers for lights
- Switch for mast control





Trailer

- 4500 lbs Torflex axle
- 15" white spoke wheels
- Four transport tie-downs
- Tubular, welded construction
- Standard seven pole trailer plug
- Step at front of trailer for easy access to lights
- Combo hitch c/w 2" ball and 3" pintle ring combination
- Outriggers with spring latch, 2000 lb. jacks
- Standard DOT approved run, stop, and turn lights
- Electric brakes c/w break-away kit
- Forklift pockets and lifting bail
- Illuminated licence plate holder
- Transport Canada approved

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