

Elecon Hybrid Light Tower E-HYBRID

Specification and Application Data





Features

- Lithium battery provides up to 8 hours of lighting
- Extensive fuel savings and lower emissions
- Reduced refuelling and mainenance costs
- LED lamps equipped with instant on/off
- Durable and dependable engine/generator combination
- Hydraulic vertical mast for quick, user-friendly operation
- Transport Canada and CSA approved

Light Tower Mast

- Four or six 160 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

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Engine/Generator

- Kubota 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

Hybrid System

- Generator provides power for lights and battery charging
- High quality lithium battery
- Automatic controller for ease of use
- Dusk-to-dawn sensor





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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