

COMPACT LED LIGHTING TOWER

ECO GREEN
POWER

PERFORMANCE

RELIABILITY

JAPAN
QUALITY



KEY FEATURES

1. Compact, light weight design allows for easy transport and towing
2. Low maintenance, easy operation with wide service access
3. Multiple engine and electrical protection for safety
4. Large fuel tank allows for longer running
5. Mast galvanised for superior rust protection
6. Chassis integrated with fork slots on four sides with tie down and lifting lugs for safe and easy handling
7. Complies to AS/NZ standard for electrical regulation

SPECIFICATIONS

MODEL	LT-406M
Type of Lights	4 x 350W High intensity LED
Total lumens	196,000
IP rating	IP67
Mast Type	Galvanized - Vertical Mast
Mast Height	6 meters
Mast Lifting System	Low effort self locking winch
Mast Rotation System	Manual 350 deg
Mast Wind Stability	100km/h
Generator Model	Taiyo Electric, Japan; (PX-345KC)
Generator Type	4P, brushless, capacitor excited
Generator Rating	3KW at 240VAC (50Hz)
Engine Model	IHI Shibaura, Japan; (E672L-D)
Engine Type	2 cylinder, water cooled.
Engine rating	3.99 kW @ 1500rpm
Diesel Fuel	SAE J313 No.2-D
Fuel Tank Capacity	100 liters
Fuel Consumption	0.6 LPH
Trailer undercarriage	Single axle with leaf spring suspension
Trailer towing	Fixed drawbar with 65mm dia ring hitch with jockey wheel
Trailer tires	14" tubeless tires
Trailer stability	4 nos of manual adjustable outriggers
Dimension Operation	L 2220 x W 2310 x H 6000 (mm)
Dimension Travel	L 2220 x W 1100 x H 2275 (mm)
Dry Weight	750 kgs



OPTIONS

1. ALKO rubber torsion single axle
2. DOT approved brake light package
3. ALKO drawbar with overrun braking and hand brake with 50mm ball hitch
4. Electric winch

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