



## ITALTOWER ASTRID PRO01 LIGHTING TOWER 4x320 W MULTILED WITH HOMOLOGATED TROLLEY AND GENERATOR

**Product price:** 

13.850,00 € tax excluded

## **Product description:**

ITALTOWER ASTRID PRO01 LIGHT TOWER 4x320 W MULTILED WITH APPROVED TROLLEY AND GENERATOR

The ITALTOWER ASTRID PRO01 Light Tower is equipped with a Kohler KDW702 Diesel powered engine, capable of delivering a power of 3.5KW to serve 4 LED lamps 320W.

The ITALTOWER ASTRID PRO01 MULTILED is equipped with a hydraulic lifting system, capable of raising the tower to a height of 8.5 m. Thanks to the 4 LED lamps ITALTOWER ASTRID PRO01 is able to illuminate an area of 5000 square meters with a maximum luminous intensity of 166200 lm.

The ITALTOWER ASTRID PRO01 is equipped with a Kohler KDW702 Stage V engine, fully compliant with the latest European regulations on emissions. Moreover, the light tower has the possibility to be powered by an external network thanks to the 16 A 230 V socket and plug present on the machine. By means of an internal selector, the operator can decide whether to power the LEDs from the external power supply present in the work site or from the Stage V generator present in the tower.

The ITALTOWER ASTRID PRO01 has a fast towing trolley approved for circulation on public roads throughout Europe. The road trolley is equipped with LED lights for greater visibility during circulation. A fundamental safety system allows the hydraulic pole to immediately descend once the main parking brake is removed.





The handling of the ITALTOWER ASTRID PRO01 is easier both during transport and storage thanks to the 6 forks for forklift available in the base of the light tower. In the upper part of the carpentry there are 3 eyebolts for an optimal lifting of the tower by means of a crane, in addition it is also equipped with a Ø 50mm ball towing hook.

## TECHNICAL FEATURES OF ITALTOWER ASTRID PRO01

Number of lights: 4

Lamps power: 320 W LED

Lumen: 166200 lm Lit area: 5000 sqm

Phase type: Single phase Maximum output: 3. 5 KW

Acoustic Pressure: 61dB(A) @ 7m

Voltage: 230 V Frequency: 50 Hz

Central Control Unit: DeepSea L401 MKII

Auxiliary Power: 1.2 kVA Motor: Kohler KDW702

RPM: 1500rpm Refrigerant: Liquid

Emissions Standard: Stage V

Alternator: Linz Alumen Tank Capacity: 120 I

Fuel: Diesel

Consumption: 0.55 l/h Maximum Height: 8.5m Lifting System: Hydraulic

Rotation: 350°

Wind resistance: 110 Km/h

Trolley: Road trolley (EU standard)

Stabilizers 4 + 1 (wheels)

Length (mm): 2370 Width (mm): 1470 Height (mm): 2400 Dry weight (Kg): 850

Looking for a light tower with different features? Here you can find the full range of towers ITALTOWER or other specialized brands.

Images and technical data are not binding and may be subject to revisions by the manufacturer





## **Product features:**

Phase: Single phase

Maximum power single phase (KW): 3.5

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230

Engine: Kohler KDW702

Emissions Regulations: Stage 5

Engine rpm (rpm): 1500 Engine capacity (cm³): 686

Number cylinders: 2 Cooling: Coolant Liquid Alternator: Linz Alumen SB Type of lamps: MULTILED

Lamps: 4 x 320 W

Telescopic pole: Vertical Illuminated area (m²): 5000 Total lumens (Lm): 166200

Lifting System: Hydraulic lifting system

Maximum height (m): 8.5

Mast rotation: 350°

Lenght closed (mm): 2350 Width closed (mm): 1400 Height closed (mm): 2400

With generator / Without generator: With generator

Transportability: Fast Trailer Stability to wind (Km/h): 110 Fuel tank capacity (L): 120 Consumption (L/h): 0.55

Acoustic pressure: 61 dB(A) at 7.5 m

Weight (Kg): 855

