



ITALTOWER MANTIS PRO07 LIGHTING TOWER 4x320 W MULTILED WITH HOMOLOGATED TROLLEY AND GENERATOR STAGEV

Product price:

11.332,00 € tax excluded

Product description:

ITALTOWER MANTIS PRO07 LIGHTHOUSE TOWER 4x320 W MULTILED WITH HOMOLOGATED TROLLEY AND GENERATOR STAGEV

ITALTOWER MANTIS PRO07 light tower with Yanmar 2TNV70 StageV Diesel engine, equipped with approved towing and manual lifting system with 4 320W multi Led floodlights.

Italtower Mantis PRO07 is a high-efficiency light tower designed to provide lighting in outdoor or large work areas, such as construction sites, sports fields, storage areas and large outdoor events. This model is equipped with four powerful multiled lamps of 320 W each, providing bright, uniform light, ensuring optimal visibility even in low light conditions.

The compact design and approved trolley of Italtower Mantis PRO07 allow the light tower to be easily moved to different positions without compromising its stability or safety. In addition, the built-in STAGEV generator provides exceptional energy efficiency and long-term operating range without the need for an external power source.

Italtower Mantis PRO07 is designed to withstand the harshest weather conditions, thanks to its high-quality stainless steel construction and corrosion-resistant finish. In addition, the light tower is equipped with an automated tilting system, allowing the angle of illumination to be adjusted according to the specific needs of the work area.

Italtower Mantis PRO07's multiled technology offers long life, higher efficiency and better color rendering than conventional lamps. This results in lower long-term operating costs and a smaller carbon footprint, making the light tower an environmentally friendly and sustainable option for outdoor lighting.

The approved transport trolley integrated into the structure of the light tower allows it to be transported or relocated with ease. The compactness and durability of this tower make it ideal for use in areas with extreme weather conditions. The light tower is designed to be easily transportable, thanks to its sturdy but lightweight structure and the presence of wheels for transport. It is also easy to install

STAGEV EMISSION REGULATIONS





The generator set is ready for use. equipped with a "mobile" STAGEV engine, as required by European Regulation 2016/1628. These new engines make it possible to exponentially reduce the emissions of particulate matter and nitrogen oxides supplied by the generator into the environment, and guarantee a 200% reduction in environmental impact compared to standard engines.

TECHNICAL FEATURES OF ITALTOWER MANTIS LIGHT TOWER PRO07

Number of lights: 4 Lamp power: 320W LED Lumen: 166000 lm

Illuminated area: 4300 square meters

Phase type: Single phase Maximum Power: 3.5 KW

Voltage: 230 V Frequency: 50 Hz

Control unit: Deep Sea 3110 Engine: Yanmar 2TNV70

Fuel: Diesel RPM: 1500 rpm Coolant: Liquid

Emissions standard: Stage V Alternator: Linz Alumen Tank capacity: 110 I Autonomy: 200 h Consumption: 0.55 I/h Maximum height: 7 m Lifting system: Manual

Rotation: 350°

Wind Resistance: 110 Km/h Acoustic Pressure: 65 dB(A) @ 7 m Trolley: Towing trolley Approved

Outriggers: 3

Dimensions closed (WxLxH): 1600 x 1400 x 2630 mm Dimensions open (WxLxH): 1600 x 1400 x 7000 mm

Dry weight: 597 Kg

Are you looking for a light tower with different characteristics? HERE you can find the entire range of ITALTOWER towers or other specialized brands.

The 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: Yanmar 2TNV70

Emissions Regulations: Stage 5

Engine rpm (rpm): 1500





Cooling: Coolant Liquid Alternator: Linz Alumen Type of lamps: LED Lamps: 4 x 320 W

Telescopic pole: Vertical Illuminated area (m²): 4300 Total lumens (Lm): 166000

Lifting System: Manual lifting system

Maximum height (m): 7 Mast rotation: 350°

Open size (mm): 1600 x 1400 x 7000 Closed size (mm): 1600 x 1400 x 2630

With generator / Without generator: With generator

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

Running time (h): Dry weight (Kg):

Voltage regulator: AVR

Engine manufacturer: Yanmar