ITALTOWER MANTIS PRO06 LIGHTING TOWER 4x320 W MULTILED WITH HOMOLOGATED TROLLEY AND GENERATOR STAGEV

Product price:

9,271.00 € tax excluded

Product description:

ITALTOWER MANTIS PRO06 LIGHTHOUSE TOWER 4x320 W MULTILED WITH HOMOLOGATED TROLLEY AND GENERATOR STAGEV

ITALTOWER MANTIS PRO06 light tower with Yanmar L70V StageV Diesel engine, equipped with approved towing and manual lifting system with 4 320W multi Led floodlights.

Italtower Mantis PRO06 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 PRO06 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 PRO06 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 PRO06'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 PRO06

Number of lights: 4
Lamp power: 320W LED
Lumen: 166000 lm
Illuminated area: 5000 square meters
Phase type: Single phase
Maximum Power: 4.2 KW
Voltage: 230 V
Frequency: 50 Hz
Control unit: Deep Sea 3110
Engine: Yanmar L70V
Fuel: Diesel
RPM: 3000 rpm
Coolant: Air
Emissions standard: Stage V
Alternator: Linz Alumen
Tank capacity: 110 l
Autonomy: 200 h
Consumption: 0.55 l/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 2350 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 (KVA): 4.2
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230
Engine: Yanmar L70V
Emissions Regulations: Stage 5
Engine rpm (rpm): 3000
Cooling: Air
Type of lamps: LED
Lamps: 4 x 320 W
Telescopic pole: Vertical
Illuminated area (m²): 5000
Total lumens (Lm): 180.000
Lifting System: Manual lifting system
Mast rotation: 350°
Open size (mm): 1600 x 1400 x 7000
Closed size (mm): 1600 x 1400 x 2350
With generator / Without generator: With generator
Transportability: Fast Trailer
Stability to wind (Km/h): 110
Consumption (L/h): 0.55
Dry weight (Kg): 597
Voltage regulator: AVR
Engine manufacturer: Yanmar