



ITALTOWER ASTRID PRO05 LIGHTING TOWER 6x320 W MULTILED WITH HOMOLOGATED TROLLEY AND GENERATOR 5KW

Reference: ASTRID_PRO05 5KW

ITALTOWER ASTRID PRO05 LIGHT TOWER 6x320 W MULTILED WITH APPROVED TROLLEY AND GENERATOR

The ITALTOWER ASTRID PRO05 light tower is equipped with a Yanmar 3TNM68 diesel-powered engine, capable of delivering a power of 5KW to serve 6 LED 320W lamps.

The ITALTOWER ASTRID PRO05 MULTILED tower is equipped with a hydraulic lifting system, capable of raising the Italtower to a height of 8.5 m.

Thanks to its 6 LED lamps, ITALTOWER ASTRID PRO05 is able to illuminate an area of 7800 m² with a maximum luminous intensity of 249200 lm.

Imagine being able to work non-stop, without darkness slowing down your pace.

The ITALTOWER ASTRID PRO05 allows you to continue your activities even at night, increasing productivity and safety at work.

The ITALTOWER ASTRID PRO05 is not just a light tower, it is a concentrate of technology and innovation at the service of your needs. With its 350° rotation and 110 km/h wind resistance, this light tower is capable of tackling any challenge, guaranteeing excellent performance even in the most difficult conditions.

Clear the darkness and ignite productivity with the ITALTOWER ASTRID PRO05 light tower. Equipped with 6 320W LED lamps and powered by a 5KW Yanmar 3TNM68

engine, this light tower is a true lighting giant,

capable of transforming your construction site into a bright and safe environment, perfect for working non-stop even at night.

TECHNICAL FEATURES OF ITALTOWER ASTRID PRO05

Number of headlights: 6

cylinders: 3

Lamp wattage: 320 W LED

Lumen: 249000 lm

Illuminated area: 7800 sqm

Phase type: Single phase

Maximum power: 5 KW

Acoustic pressure: 61dB(A) @ 7m

Voltage: 230 V

Frequency: 50 Hz

Control unit: DeepSea L401 MKII

Auxiliary power supply: 1.3 kVA

Motor: Yanmar 3TNM68

Revs: 1500rpm

Coolant: Liquid

Emissions standard: Stage V

Alternator: Linz Alumen

Tank capacity: 110 l

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)
Autonomy: 183 h
Stabilisers 4 + 1 (wheels)
Length (mm): 2350
Width (mm): 147
Height (mm): 2400
Weight (kg): 900

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

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	5
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine	Yanmar 3TNM68
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Number cylinders	3
Cooling	Coolant Liquid
Alternator	Linz Alumen SB
Type of lamps	MULTILED
Lamps	6 x 320 W
Telescopic pole	Vertical
Illuminated area (m ²)	7800
Total lumens (Lm)	249000
Lifting System	Hydraulic lifting system
Maximum height (m)	8.5
Mast rotation	350°
Lenght closed (mm)	2350

Width closed (mm)	1470
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