



ITALTOWER OKAPI PRO05 LIGHTING TOWER 6X320W MULTILED WITH GENERATOR

Reference: OKAPI_PRO05

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The ITALTOWER OKAPI PRO05 Light Tower is equipped with a Yanmar 3TNM68 Diesel powered engine, capable of delivering a power of 3.5KW to serve 6 LED 320W.

The ITALTOWER OKAPI PRO05 MULTILED is equipped with a hydraulic lifting system, capable of raising the tower to a height of 8.5 m. Thanks to the 6 LED lights ITALTOWER OKAPI PRO05 is able to illuminate an area of 7800 square meters with a maximum luminous intensity of 249300 lm.

The ITALTOWER OKAPI is equipped with a Kohler Yanmar 3TNM68 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 will decide whether to power the LEDs from the external network present on the work site or from the Stage V generator present in the tower.

The 6 powerful 320 W lights together with its compact design allow to optimize any space making ITALTOWER OKAPI a product of high quality and effectiveness. The 4 stabilizers also make it wind resistant up to 110 km/h and ideal for any surface.

TECHNICAL FEATURES ITALTOWER OKAPI PRO05

Number of lights: 6
Lamps power: 320 W LED
Lumen: 249300 lm
Illuminated area: 7800 sqm
Phase type: Single phase
Maximum power: 3.5 KW
Sound Pressure: 61dB(A) @ 7m
Voltage: 230 V
Frequency: 50 Hz
Control Unit: DeepSea L401 MKII
Auxiliary Power: 1.2 kVA
Motor: Yanmar 3TNM68
RPM: 1500rpm
Refrigerant: Liquid
Emissions Standard: Stage V
Alternator: Linz Alumen
Tank Capacity: 120 l
Fuel: Diesel
Fuel Consumption: 0.55 l/h
Maximum Height: 8.5m
Lifting System: Hydraulic

Rotation: 350°
 Wind resistance: 110 Km/h
 Stabilizers 4 + 1
 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 lighting 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)	3.5
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Engine	Yanmar 3TNM68
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Cooling	Liquid
Alternator	Linz Alumen SB
Maximum height (m)	8.5
Type of lamps	MULTILED
Lamps	6 x 320 W
Telescopic pole	Vertical
Illuminated area (m ²)	7800
Total lumens (Lm)	249300
Lifting System	Hydraulic lifting system
Mast rotation	355°
Open size (mm)	2370 x 1470 x 8500
Length closed (mm)	2350
Width closed (mm)	1460
Height closed (mm)	2400
With generator / Without generator	With generator
Transportability	Stationary

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
