



## ITALTOWER OKAPI PRO01 LIGHTING TOWER 4x320 W MULTILED WITH GENERATOR

Reference: OKAPI\_PRO01

### ITALTOWER OKAPI PRO01 LIGHTING TOWER 4x320 W MULTILED WITH GENERATOR

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

The ITALTOWER OKAPI 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 lights ITALTOWER OKAPI PRO01 is able to illuminate an area of 5000 square meters with a maximum luminous intensity of 166200 lm.

The ITALTOWER OKAPI 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 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.

#### TECHNICAL FEATURES ITALTOWER OKAPI PRO01

Number of lights: 4  
Lamps power: 320 W LED  
Lumen: 166200 lm  
Lit area: 5000 sqm  
Phase type: Single phase  
Maximum power: 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 l  
Fuel: Diesel  
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	Kohler KDW702
Emissions Regulations	Stage 5
Engine rpm (rpm)	1500
Cooling	Coolant Liquid
Alternator	Linz Alumen SB
Type of lamps	MULTILED
Lamps	4 x 320 W
Telescopic pole	Vertical
Illuminated area (m <sup>2</sup> )	5000
Total lumens (Lm)	166200
Lifting System	Hydraulic lifting system
Maximum height (m)	8.5
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

---