



## ITALTOWER PC750 PRO01 LIGHTING TOWER 4x320 W MULTILED WITH HOMOLOGATED TROLLEY AND GENERATOR

Reference: PC750 PRO01 /

### ITALTOWER PC750 PRO01 LIGHT TOWER 4x320 W MULTILED WITH APPROVED TROLLEY AND GENERATOR

The ITALTOWER PC750 PRO01 Light Tower is equipped with a Kohler 15KD440 Diesel engine, capable of delivering a power of 7KW at the service of 4 LED lamps 320W.

Thanks to the 4 LED projectors ITALTOWER PC750 PRO01 can illuminate an area of 4500 square meters with a maximum luminous intensity of 166200 lm. The winch allows the manual lifting of the telescopic pole in safety thanks to an iron cable composed of 133 micro anti-twist cables improving the resistance and the capacity of the winch itself.

The ITALTOWER PC750 PRO01 is equipped with a Kohler 15KD440 Stage V engine, fully compliant with the latest European emission regulations. One of the strong points of the ITALTOWER PC750 PRO01 is undoubtedly its retractable tiller, which can be locked in a vertical position, thus facilitating the transport or storage of the tower.

ITALTOWER PC750 PRO01 has been designed in particular to simplify the operations of the Civil Protection. Practical model to install and fast to transport is indicated for applications where it is required an immediate intervention as the first aid or to illuminate an escape route.

#### TECHNICAL FEATURES ITALTOWER PC750 PRO01

Number of lights: 4  
Lamp power: 320 W LED  
Lumen: 166200 lm  
Lit area: 4500 sqm  
Phase type: Single phase  
Maximum power: 7 KW  
Sound pressure: 70dB(A) @ 7m  
Voltage: 230 V  
Frequency: 50 - 60 Hz  
Auxiliary Power: 3 kVA  
Motor: Kohler 15KD440  
RPM: 3000rpm  
Refrigerant: Air  
Emissions Standard: Stage V  
Alternator: Linz Alumen  
Tank Capacity: 45 l  
Fuel: Diesel  
Run Time: 84 h  
Maximum Height: 7.5m

Lifting System: Manual  
 Rotation: 355°  
 Wind Resistance: 110 Km/h  
 Trolley: Trolley approved for EU stadale use  
 Stabilizers 4 + 1 (wheels)  
 Length (mm): min 1550 - Max 2400  
 Width (mm): min 1200 - Max 2400  
 Height (mm): min 2400 - Max 7500  
 Dry weight (Kg): 620

Are you looking for a light tower with different characteristics? [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)	7
Fuel	Diesel
Frequency (Hz)	50 / 60
Voltage (V)	230
Engine	Kohler 15KD440
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Number cylinders	1
Cooling	Air
Alternator	Linz
Type of lamps	MULTILED
Lamps	4 x 320 W
Telescopic pole	Vertical
Illuminated area (m <sup>2</sup> )	4500
Total lumens (Lm)	166200
Lifting System	Manual lifting system
Maximum height (m)	7.5
Mast rotation	355°
Open size (mm)	2400 x 2400 x 7500
Lenght closed (mm)	1550
Width closed (mm)	1200

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Height closed (mm)	2400
With generator / Without generator	With generator
Transportability	Fast Trailer
Stability to wind (Km/h)	110
Fuel tank capacity (L)	45
Running time (h)	84
Acoustic pressure	70 dB(A) at 7 m
Engine manufacturer	Kohler
Weight (Kg)	620

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