



LIGHTING TOWER 4x320W G4 LED FAST TOWING

Reference: TF4X320WG4

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Mobile Lighting Tower equipped with four 320W Led floodlights that can be raised to a height of 8.5 m, capable of illuminating an area of 4500 m².

The Lighting Tower is equipped with a Yanmar 2TNV-70 diesel-powered engine, which in combination with the capacious 100 l tank manages to provide a 140 h working range. The Lighting Tower has extremely quiet operation, in fact it has a sound emission of only 58 dB(A) at 7m.

Equipped as standard with digital control, specifically designed to manage every function of the tower to improve ease of use. To improve safety the Lighting Tower floodlights are powered by low voltage (48V) .

Thanks to the included 230V outlet, another Lighting Tower can be connected in parallel to use two simultaneously with one engine, saving fuel and money.

The Lighting Tower has three doors for easy access of which two "gull-wing" doors allow full access to the motor for safe and quick maintenance. A rear door for access to the digital control panel. The special shape of the adjustable outriggers allows the operator to level the machine in seconds.

Lighting Tower comes complete with:

- Quick Haul
- 50 mm ball hook
- Automatic pole retraction with brake applied
- Twilight sensor
- Plastic document box

TECHNICAL FEATURES

Lamp power: 4 x 320 W
Lamp type: LED
Total lumens: 188160 Lm
Illuminated area: 4500 m²
Lifting system: Hydraulic
Pole rotation: 340°
Engine: Yanmar 2TNV-70
Engine Cooling: Liquid
Cylinders (N): 2
Motor speed (50/60 Hz): 1500 / 1800 rpm
Liquid collection tank (110%): Yes
Alternator (kVA/V/Hz): 5/220/50 - 5/240/60

Electrical outlet (kVA/V/Hz): 2/220/50 - 2/240/60
 Power plug (A/V/Hz): 16/220/50 - 16/240/60
 Average sound pressure: 58 dB(A) @ 7m
 Wind resistance: 110 km/h
 Tank capacity: 100 l
 Autonomy: 143 h
 Minimum dimensions (W x D x H): 2250 x 1400 x 2436 mm
 Maximum dimensions (W x D x H): 2640 x 1900 x 8500 mm
 Dry weight: 1030 kg

Looking for a Lighting Tower with different technical features? [HERE](#) you can find the full range of lighting towers from specialized brands.

Non-binding images and technical data.

Technical Sheet

Phase	Single phase
Maximum power single phase (KVA)	5
Fuel	Diesel
Voltage (V)	230
Engine	Yanmar 2TNV-70
Emissions Regulations	Not Emitted
Engine rpm (rpm)	1500 / 1800
Number cylinders	2
Cooling	Coolant Liquid
Type of lamps	LED
Lamps	4 x 320 W
Illuminated area (m ²)	4500
Total lumens (Lm)	188160
Lifting System	Hydraulic lifting system
Maximum height (m)	8.5
Mast rotation	340°
Open size (mm)	2640 x 1900 x 8500
Closed size (mm)	2250 x 1400 x 2436
With generator / Without generator	With generator
Transportability	Fast Trailer
Stability to wind (Km/h)	110
Fuel tank capacity (L)	100
Running time (h)	143
Acoustic pressure	58 dB(A) at 7 m

Dry weight (Kg)	980
Engine manufacturer	Yanmar
