

MOSA TF II9 Y L-4x350 LED LIGHTER TOWER WITH GENERATOR 9KW SINGLE-PHASE STAGE V



Product price:

13.340,31 € tax excluded

Product description:

MOSA TF II9 Y L-4x350 LED LIGHT TOWER WITH GENERATOR 9KW SINGLE-PHASE STAGE V

MOSA TF II9 Y L-4x350 LED is a light tower with generator equipped with Yanmar 3TNV80F Stage V Diesel engine, with 4 floodlights capable of delivering 350W output each.

MOSA TF II9 Y L-4x350 LED is equipped with a galvanized steel lifting tower capable of extending up to a maximum height of 9 meters, including 4 stabilization feet to secure the lighttower once opened. The lifting system is operated by a hydraulic system that allows for maximum effortless extension.

A single MOSA TF II9 Y can cover an area of 4800 m², ensuring a brighter, safer and more productive site. Thanks to the side handles, located at the base of the pole, it is possible to direct the light beam of the projectors as needed.

The safety stop stops the descent at a safe height that avoids the risk of collisions with the projectors during the normal descent phase or in case of sudden breakage of the telescopic cables or the automatic brake of the lifting winch.

MOSA TF II9 Y L-4x350 LED is characterized by extremely compact dimensions and squared shape that optimize and facilitate its positioning and transport on mobile vehicles. The base, with 4 adjustable and removable anti-tip stabilizers, guarantees high wind stability.

TECHNICAL FEATURES MOSA TF II9 Y L-4x350 LED

Phase Type: Single Phase
Maximum Power: 11.2 KVA / 9 KW
Continuous Power: 10.2 KVA / 8.2 KW
Maximum Height (mt.): 9
Lighted Area: 4800 m²
Lift: Hydraulic
Lamps: LED
Lights: 4 x 350 W
Transportability: Fixed
Wind Stability (Km/h): 80
Rotation: 340°
Adjustable Stabilizers: 4
Motor: Yanmar 3TNV80F
Motor RPM: 1500 rpm
Emissions Standard: STAGE 5
Fuel: Diesel
Acoustic Pressure: 90 dBA (65 dBA @ 7 m)
Tank Capacity (l): 110
Lights Only Range (h): 230
Lights Only Consumption (l/h): 0.50
Min. Dimensions. (mm): 1780 x 1330 x 2050
Max. (mm): 2210 x 1885 x 9000
Dry weight (Kg): 885

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The images are for guidance only.

Product features:

Phase: Single phase
Maximum power single phase (KW): 9
Continuous power single phase (KW): 8.2
Maximum power single phase (KVA): 11.2
Continuous power single phase (KVA): 10.2
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230
Sockets configuration: 1 x 230V/ 32A 2P+T / 1 x 230V/ 16A 2P+T
Engine: YANMAR 3TNV80F
Emissions Regulations: Stage 5
Engine rpm (rpm): 1500

Starting system: Electric
Engine capacity (cm³): 1267
Number cylinders: 3
Cooling: Water
Type of lamps: LED
Lamps: 4 x 350 W
Telescopic pole: Galvanized
Illuminated area (m²): 4800
Total lumens (Lm): 223820
Lifting System: Hydraulic lifting system
Maximum height (m): 9
Mast rotation: 340°
Open size (mm): 2210 x 1885 x 9000
Length closed (mm): 1780
Width closed (mm): 1330
Height closed (mm): 2050
Transportability: Stationary
Stability to wind (Km/h): 80 Km/h
Fuel tank capacity (L): 110
Consumption (L/h): 0.5
Running time (h): 230
Acoustic power: 90 dB(A)
Acoustic pressure: 65 dB(A) at 7 m
Dry weight (Kg): 885
Silenced: Yes
Super silenced: Yes
Brushes: No