



## AURORA LIGHT TOWER BETA Y-L 4X320 -S WITH SLOW TOWING TROLLEY

## **Product description:**

AURORA LIGHT TOWER BETA Y-L 4X320 -S WITH SLOW TOWING TROLLEY

AURORA BETA Y-L 4X320 -S is a light tower with generator equipped with Yanmar 2TNV70 Diesel engine and manual hoisting winch equipped with 4 floodlights capable of delivering a light output of 320W each.

AURORA BETA Y-L 4X320 -S is equipped with a galvanized steel lifting tower capable of extending up to a maximum height of 8.5 meters, including 4 stabilization feet to secure the light tower once opened. The lifting system is operated manually and by a hydraulic system that allows the maximum extension without effort.

AURORA BETA Y-L 4X320 -S is equipped with a diesel engine of 1500 rpm Yanmar 2TNV70, in addition they guarantee you a range of 218 h of work at 30% of the load.

The lenses of the AURORA BETA feature extremely special optics designed specifically for the civil engineering and construction sectors. This innovative fully directional LED lens design ensures maximization of light diffusion and reduction of waste. A single AURORA BETA tower can cover an area of 5000 m2, ensuring a brighter, safer and more productive site.

The safety stop stops the descent at a safe height that avoids the risk of collisions with the lights during the normal descent phase or in case of sudden breakage of the telescopic ropes or the automatic brake of the lifting winch. Thanks to the low weight and the set-up on a manual towing trolley, it can be easily manoeuvred by a single operator.

AURORA BETA Y-L 4X320 -S is supplied complete with fast towing trolley complete with autonomous braking system, complete with rear lights with integrated reverse light and all the features for a proper urban and extra-urban transport.





## TECHNICAL CHARACTERISTICS AURORA BETA Y-L 4X320 -S

Manufacturer: Green Power Projectors: 4 320W LEDs

Lighted Area: 5000 Square Meter

Max Height: 8.5 Mt Lift: Hydraulic

Engine: Yanmar 2TNV70

Emissions: Stage V Fueling: Diesel

Engine RPM: 1500 rpm

Telescopic Pole: Galvanized steel Max Wind Resistance: 110 Km/h Wind Stability: nr 4 stabilizers Transport: Slow Towing Trolley Noise level at 7 mt: 61 dB (A) Total lumens: 166200 lm

Voltage: 230V Frequency: 50 Hz

Autonomy 30% load: 218 hr

Closed tower dimensions: 2370x1473x2353 mm Open tower dimensions: 2370x1818x8500 mm

Dry weight: 850 Kg

Looking for a product with different characteristics? Here you can find the full range Green Power or other specialized brands.

Images and technical data are not binding and may be subject to revision by the supplier.

## **Product features:**

Fuel: Diesel

Frequency (Hz): 50 Voltage (V): 230

Engine rpm (rpm): 1500 Starting system: Electric Type of lamps: LED Lamps: 4 x 320W

Telescopic pole: Galvanized steel

Illuminated area (m²): 5000 Total lumens (Lm): 166200

Lifting System: Hydraulic lifting system

Maximum height (m): 8.5





Mast rotation: 350°

Open size (mm): 2370x1818x8500 Closed size (mm): 2370x1473x2353

With generator / Without generator: With generator

Transportability: Slow Trailer Stability to wind (Km/h): 110

Running time (h): 218 a 30 % di carico

Acoustic power: 61 dB (A) a 7 m

Dry weight (Kg): 850

Engine manufacturer: Yanmar 2TNV70

