



## TOWER LIGHT L85 4X320 FAST TOWING CART WITH GENERATOR 11 KVA

Reference: L85 4X320 GEN

### TOWER LIGHT 4X320 FAST TOWING CART WITH GENERATOR 11 KVA

Tower Light with hydraulic lifting system equipped with 4 floodlights with a light output of 320W each.

This tower is equipped with a galvanized steel lifting tower capable of extending up to a maximum height of 8.5 meters. The tower is complete with an automatic hydraulic lift.

The light tower is equipped with a single/three-phase generator with a Kohler KDW 1404 **STAGE V** diesel engine, capable of delivering a maximum power of 11 KVA.

The light tower has a 5-pin 16A 400V input plug and socket and a 16A 230V 3-pin socket with which it can be combined with other units or power any type of electrical machinery. This mobile lighting unit, is designed to ensure maximum reliability of operation even in the harshest environments.

The tower is equipped with a type-approved fast towing trolley complete with autonomous braking system, rear lights with integrated reversing light and all the functions required for proper urban and extra-urban transport.

#### TECHNICAL FEATURES

Projectors: 4 LED 320W  
Lit area: 5000 square meters  
Total lumens: 166200 lm  
Max height: 8.5 Mt  
Lift: Hydraulic  
Pole sections: 4  
Rotation: 350°  
Max wind resistance: 110 Km/h  
Transport: fast towing  
Manual stabilizers: 4 + 1  
Lifting hooks: 4  
Fork passage guides: STD  
Useful dimensions of the generator set: 960 x 1800 mm  
Extra sockets: 1 x CEE 16A 230V 3P / CEE 16A 400V 5P  
Generator motor: Kohler KDW 1404  
Power supply: Diesel  
Phase type: Single-phase / Three-phase  
Three-phase continuous use power: 10 KVA / 8 KW  
Three-phase maximum power: 11 KVA / 8.8 KW  
Emission standard: Stage V  
RPM: 1500 rpm

Voltage: 230/400V  
 Frequency: 50 Hz  
 Generator Dimensions (WxDxH): 1750x700x1125 mm  
 Closed Tower Dimensions: 3500x1705x2600 mm  
 Open Tower Dimensions: 3500x1705x8500 mm  
 Total Dry Weight: 1000 Kg

Are you looking for a product with different characteristics? [Here](#) you can find the full range of lighting towers of specialized brands.

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

## Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	8.8
Continuous power three phase (KW)	8
Maximum power three phase (KVA)	11
Continuous power three phase (KVA)	10
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x CEE 16A 230V 3P / CEE 16A 400V 5P
Engine	
Emissions Regulations	Stage 5
Type of lamps	LED
Lamps	4 x 320 W
Telescopic pole	Galvanized steel
Illuminated area (m <sup>2</sup> )	4900
Total lumens (Lm)	166200
Lifting System	Hydraulic lifting system
Maximum height (m)	8.5
Mast rotation	350°
Open size (mm)	
Closed size (mm)	
With generator / Without generator	With generator
Transportability	Fast Trailer
Dry weight (Kg)	1000