



4x320W LED - 7M



# Lighting Tower Specialist



## **AMIN POWER ENERGY**

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Our engineers know that the market needs a lighting tower that is rugged, long lasting and safe. The X-CI-TY has been created beginning from these characteristics. It is the best solution to your needs and guarantees 4400 sqm of illuminated area. 17 units can be loaded on a standard truck. To all of this, we added the technology that allows for maximum fuel efficiency and reliability.

# **APPLICATIONS**



Special events



Rural & hard to reach areas



Emergency response



Construction & work sites



Gas, oil & mining operations



Military applications





600 Kg







4400 sqm

41 (l) - 0,5(l/h)

- Multi directionally adjustable and tiltable floodlights
- Thelescopic vertical mast 8m
- Manual lifting system by winch complete with auto-breaking system
- Galvanized metalworks
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 17 units per truck
- Central lifting eye, and forklift pockets for effective handling
- Guided main coiled cable to avoid damage during tower operation
- Control panel alarms for engine protection and fuel level indicator
- Circuit breaker for electrical protection against overload
- External emergency stop button
- Certified wind stability up tp 110 km/h
- 4 Height adjustable stabilizers
- On board levels for guidance during stabilization
- Winch cover
- Site tow trailer with foldable tow bar





17 Units Per Truck



You can place 17 units on a single vehicle thanks to one of the compactest footprints on the market.



#### technical data

General	
Dimensions min. (LxWxH) (mm)	1580x1200x2478
Dimensions max (LxWxH) (mm)	1927x2168x7000
Dry weight	Kg 600
Engine battery	12 V - 38 Ah
Fuel tank capacity	41
Noise level	65dBA 7m
Floodlights	
Туре	LED
Floodlights installed	4
Floodlights power	320W
IP level	67
Mast	
Lifting method	Manual
Maximum Height	7000 mm
Maximum Wind Speed	110 km/h

Generator-double isolation	
Model	Linz SP 10M
Rated Output	4,2 kVA
Rated Frequency	50 Hz
Rated Voltage	230 V
Engine	
Model	Yanmar L70AE
Number of cylinder	1
Displacement	320 cm <sup>3</sup>
Engine speed	3000 rpm
Fuel consumption	0,5 l/h
Average runtime before refueling	82 h
Cooling system	air
Option	
Power available to auxiliary socket	3,2 kVA @ cos φ 1
Road - Tow trailer	

## Standard load delivery

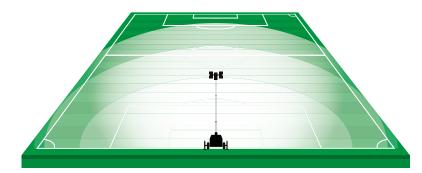
### 17 sets

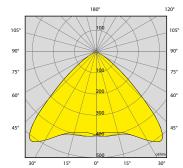


Units Per Truck

#### Illuminated area

## 4400 sqm









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