

MAXITOWER_11m

Hydraulic lighting tower



Application fields



TECHNICAL DATA

Dimensions and weight	
Min Dim. (cm)	240x250x267
Max Dim. (cm)	500x545x1100
Weight (Kg)	4090

Illuminated area	
	12000m ²

Features	
Rotation	NO
Floodlights	Metal halide
Lamps	6x2000W
Lifting system	Hydraulic
Optionals	NO

FEATURES

- Maximum height 11 m
- Maximum height of the mast when closed 2,67m
- Telescopic mast and frame galvanized
- 4 height adjustable stabilizers
- Hydraulic lifting system with a single cylinder mounted inside the mast., no lifting cables
- Electronic control via PLC for the rising/lowering of the lighting tower
- Certified wind stability up to 60 Km/h
- Cabinet enclosure which contains the hydraulic controls
- Automatic reel for the electrical cable to power the lighting system
- 6 2000W metal halide floodlights
- Lamps complete with bulbs
- Fork lift pocket and rings on each side for an easy lifting of the complete structure with crane or fork lift
- Safety valve to lower the mast in case of damage of the hydraulic system
- 23KVA special generating set to power the complete system
- Perkins engine 404C-22G, diesel, three-phase, Super silent with 65l of fuel tank capacity