

DB9_9m

Hydraulic lighting tower



Application fields



TECHNICAL DATA

Dimensions and weight	
Min Dim. (cm)	442x141x293
Max Dim. (cm)	510x196x900
Weight (Kg)	1850

Illuminated area	
	14000m ²

Features	
Rotation	340°
Floodlights	Metal halide
Lamps	(2x) 4x2000W
Lifting system	Hydraulic
Optionals	Road trailer

FEATURES

- N. 2 lighting towers maximum height 9m each
- Telescopic galvanized mast
- 4 height stabilizers adjustable
- Hydraulic lifting system for each mast
- Manual mast rotation through 340°
- Certified wind stability up to 80Km/h
- Electrical coiled power cable for the lamps
- 4 floodlights 2000W metal halide mounted on each tower
- Lamps complete with bulbs
- Structure assembled on site-tow double axle trailer, without brakes
- 150 litres long run fuel tank
- Lifting hooks
- Fork lift pockets
- 30KVA super silent generating set 90Lwa - 1500rpm Kubota V2203 engine diesel
- Control panel which includes:
 - Logica system for the control of the engine alarms
 - 2 joysticks to control the rising/lowering of the masts
 - On/off switches one for each floodlight
 - Hour meter
 - Fuel level indicator
 - Starting key
- n° 2 single phase outlets 230V -16A
- n° 1 three phase outlet 380V-32A
- Optional: Selector switch to use the full generator output