



CGM PR4-160LDS

Reference: PR4-160LDS /

CGM PR4-160LDS LED Headlight Tower with KOHLER diesel engine

The CGM PR4-160LDS is a simple light tower with manual lifting winch.

CGM PR4-160LDS consists of a trolley with foldable handles with safety handle.

CGM PR4-160LDS is also available with HONDA petrol engine or with CGM petrol engine with electric start, 3000-3600 rpm, air cooling.

- Vertical headlight tower with 450kg self-braking winch
- Air-cooled diesel engine, electric start
- Tank with 30lt capacity
- Limitation 230V 50Hz
- Telescopic pole of 6mt in galvanized steel with 4 extensions, with rotation at 355°.
- Convenient retractable handles
- 3 removable and adjustable retractable stabilizers
- 2 forklift fork guides for lifting the machine
- Oven painting with epoxy powder and electrolytic zinc plating

TECHNICAL CHARACTERISTICS OF CGM PR4-160LDS

Floodlights: 4 Led 160W

Illuminated Area: 2200 Mq

Max Height: 5.5 Mt

Closed Size: 1300 x 900 x 2160 mm

Open Size: 1300 x 900 x 5500 mm

Riser: Manual

Telescopic Pole: Galvanized steel with 450° self-braking winch

Wind stability: nr 3 stabilizers

Dry weight: 280 Kg

Lumen per lighthouse: 20350 lm

Continuous electrical power: 5.5 KVA

Rotation: 355 degrees

Towing trolley: Slow

Forklift fork guides: nr 2

Power socket: 16A 230V

Voltage: 230V

Frequency: 50 Hz

Number RPM: 3000 RPM/mn

Engine: Kohler DS4000 Diesel engine

Starter Type: Electric

Tank capacity: 30 Lt

Autonomy with working lights: 60 hr

Motor power: 5.8 Hp
 N. Cylinders: 1
 Suction: Aspirated
 Cooling: Air
 AVR

You can find many other different light towers in the [SECTION DEDICATED](#) to lighting systems.

Images are purely indicative

Technical Sheet

Phase	Single phase
Continuous power single phase (KW)	3.6
Continuous power single phase (KVA)	4
Fuel	Diesel
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	1 x 230V 16A
Engine	Kohler KD 350
Engine rpm (rpm)	3000
Starting system	Electric
Engine capacity (cm ³)	349
Number cylinders	1
Cooling	Air
Alternator	LINZ / NSM
Poles	2
Type of lamps	LED
Lamps	4 x 160 W
Telescopic pole	Galvanized steel
Illuminated area (m ²)	2200
Total lumens (Lm)	81400
Lifting System	Manual lifting system
Maximum height (m)	5.5
Mast rotation	355°
Open size (mm)	1300 x 900 x 5500
Closed size (mm)	1300 x 900 x 2160
Transportability	Slow Trailer
Fuel tank capacity (L)	30

Consumption (L/h)	0.5
Running time (h)	60
Acoustic pressure	70 dB(A) at 7 m
Dry weight (Kg)	280
Silenced	Yes
Engine manufacturer	Kohler
