



# CGM PR4-160LDS

### **Product description:**

## 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 Mg



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

#### **Product features:**

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 (cm³): 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 (m²): 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