



CGM AD6-160L

Product description:

CGM AD6-160L 6 X 160W

CGM AD6-160L is a light tower with diesel generator, hydraulic lifting equipped with 6 floodlights capable of delivering a light output of 16W each.

CGM AD6-160L is equipped with KOHLER KDW702 diesel engine, 1500 rpm with liquid cooling capable of delivering a mechanical power of 6.6 Hp.

CGM AD6-160L is equipped with a galvanized steel lifting tower capable of extending up to a maximum height of 8.5 meters, including 4 stabilization feet to secure the light tower once opened. The lifting tower is operated electrically and by a hydraulic system that allows maximum extension without effort.

CGM AD6-160L is equipped with LINZ ELECTRIC alternator that increases the effectiveness of the KOHLER engine thanks to its integrated AVR, allowing high efficiency with low consumption. The light tower has a 120L capacity tank, which allows continuous operation of the CGM for 250 hours.

Images and technical data are not binding and may be subject to revision by the supplier.

TECHNICAL FEATURES CGM AD6-160L

Floodlights: 6 LED 160W

Illuminated Area: 4200 Mq

Max Height: 8.5 Mt

Lift: Hydraulic

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

Wind stability: nr 4 stabilizers

Guides for forklift forks: n.4



Lumen per light: 20350 lm
Continuous electric power: 3.5 KVA
Rotation: 359 degrees
Towing trolley: Slow
Power outlet: 16A 230V
Voltage: 230V
Frequency: 50Hz
Number of revolutions: 1500 revolutions/mn
Engine: KOHLER KDW702
Starting type: Battery electric
Tank capacity: 120 Lt
Autonomy with working lights: 250 hr
Engine power: 6.6 Hp / 4.9 KW
N. Cylinders: 2 in line
Suction: Aspirated
Cooling: Water
Alternator: LINZ ELECTRIC
Type: Brushless
No. of Poles: 4
Width: 2330 mm
Length: 1470 mm
Height Closed: 2450 mm
Height Opened: 8500 mm
Dry weight: 850 Kg
Voltage regulation: AVR

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Product features:

Phase: Single phase
Continuous power single phase (KVA): 3.5
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230
Sockets configuration: 1 x 230V 16A
Engine: KOHLER KDW702
Engine rpm (rpm): 1500
Starting system: Electric
Number cylinders: 2
Cylinders' position: In line





Cooling: Water

Alternator: Linz

Poles: 4

Tank capacity (L): 120

Type of lamps: LED

Lamps: 6 x 160W

Telescopic pole: Galvanized steel

Illuminated area (m²): 4200

Lifting System: Hydraulic lifting system

Maximum height (m): 8.5

Mast rotation: 359°

Open size (mm): 2330 x 1470 x 8500

Closed size (mm): 2330 x 1470 x 2450

Dry weight (Kg): 850

AVR: Yes

