



CGM AD4-320L

Reference: CGM AD4-320L

CGM AD4-320L 4 X 320W LIGHTER TOWER

CGM AD4-320L is a light tower with diesel generator and manual lifting winch equipped with 4 floodlights capable of delivering a light output of 320W each.

CGM AD4-320L is equipped with KOHLER KDW702 diesel engine, 1500 rpm with liquid cooling capable of delivering a mechanical power of 6.6 Hp.

CGM AD4-320L is equipped with a galvanized steel lifting tower capable of extending to a maximum height of 8.5 meters, including 4 feet of stabilization to secure the light tower once opened.

CGM AD4-320L is equipped with LINZ ELECTRIC alternator that increases the effectiveness of the KOHLER engine due to its integrated AVR, allowing high efficiency with low consumption. The light tower has a 120Lt capacity tank, which allows the continuous operation of the CGM for 240 hours.

TECHNICAL FEATURES CGM AD4-320L

Floodlights: 4 LED 320W
Illuminated Area: 5000 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: 41550 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: 240 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

Looking for a light tower with different features? [Here](#) you can find the full range CGM or other specialized brands.

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

Technical Sheet

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)	
Type of lamps	LED
Lamps	4 x 320 W
Telescopic pole	Galvanized steel
Illuminated area (m ²)	5000
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
