Model: LLM-V8

Powered by SDEC



Maximum Height	Total Lumens	Light coverage
8 Meters	360000 LM/LIGHT	4200 m²

LED	Lifting System	RPM
4*350 Watt	M Manual	1500

Lighting Features	
Lighting Type	LED
Frequency	50HZ
Voltage	230V
Number of Lamps	4
Nominal Lamps Power (Total)	1400W
Lighting Capacity	210000Lumen
Lit up area	4200m2

Telescopic mast	
Maximun height	8m
Type of erection	Manual
Type of Pivoting system	Manual
Max Angle of pivoting	360deg
Adjustable stabilizer	4n°
Maximum wind stability	80Km/h

Engine specifications	
Engine manufacturer	SDEC
Model	4Z2.3-G21
Operating Speed-Nominal	1500rpm
Engine cooling system	Water
Nr. of cylinder and disposition	4 in line
Oil capacity	10L
Fuel	Diesel
Starting system	Electric

Alternator Specifications	
Alternator	AGG
model	KI164B
Type	Brushless
Class	50HZ
Frequency	230V
Voltage	H
Phases	1
Continuous power 125°/40°	8kVA

Dimensional data	
Lenght	2650mm
Width	1300mm
Height	2460mm
Length - operating condition	2650mm
Width - operating condition	2460mm
Height - operating condition (mast and outriggers extended)	7800mm
Dry weight	716KG

Autonomy	
Fuel tank capacity	110L
Running time	47H

Noise level	
Noise pressure level @ 7 m	68dB(A)

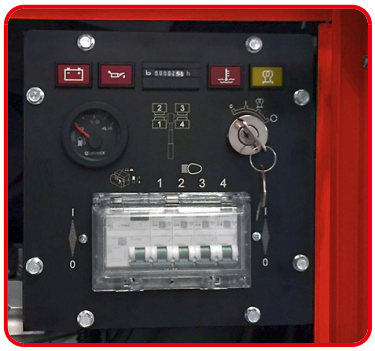
Mobility

Type of Mobility	Site Trailer
Nombre d'essieu	1nr
Connection drawbar	Din eye 45mm



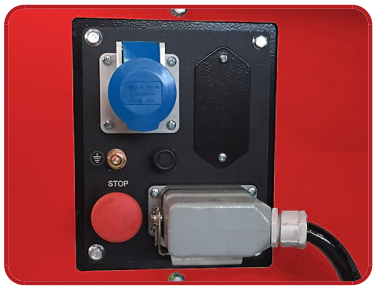
Control Panel

Mounted and integrated in the canopy, for monitoring, control and protection of the Light Tower.



CONTROL SECTION

- Starting key
- Preheater signal lamp
- Emergency stop button (external)
- Hour meter
- Fuel gauge – Monitor fuel level
- Low fuel level signal lamp
- Low oil pressure signal lamp
- Battery charge signal lamp



POWER SECTION

- 40 A automatic earth leakage relay
- 16 A circuit breaker for lamps switch

SOCKET TYPE

2P+T CEE 230V 16A IP44

AGG UK | AGG China | AGG USA | AGG UAE
info@aggpower.co.uk | www.aggpower.co.uk

Follow us @facebook.com/aggpowergroup
Follow us @linkedin.com/company/agg-power
Follow us @ AGGPOWER

All information in the document is substantially correct a the time of printing but may be subsequently altered by the company.

Distributed by

Publication No. GYH0616N, ISSUE 1 @ AGG UK