PIT MASTER LED LIGHTING TOWER

A4HTM1500 48V







The Pit Master Single Axle Hydraulic LED lighting tower has been designed to deliver the most powerful lighting, low maintenance and cost saving solution to a diverse range of industry sectors. With built-in auto start/stop, hydraulic boom

and stabiliser legs, site setup can be achieved within a minimum timeframe.



- VoltageQuiet 66db Noise Level
- Simple User Friendly Operation
- From 0.8 L/h Fuel Consumption Efficiency
- Light Life 30,000 hours
- Immediate Light Start Up
- Low Carbon Emissions
- Mine Site Ready
- 140L Fuel Tank Capacity



World's
Leading
Manufacturer
of Customer
Solutions

The world's leading manufacturer of the most powerful Extra Low Voltage LED Lighting Towers available and the only manufacturer that provides a full range of LED Lighting Towers for all applications within the Mining, Industrial and Construction sectors.

TRUSTED BY MAJOR MINE SITES AND All CONSTRUCTION COMPANIES





International Services



Innovative Low Cost Solutions



High Quality, Reliable Products



Continuous Improvement

Phone 1300 14 SCIGFIND OUR FULL RANGE OF LIGHTING TOWERS AT

WWW.PITMASTER.COM.AU

A4HTM1500-48V Specifications

| A4n I WI 1500-40V Specifications | |
|----------------------------------|--|
| Technical Data | |
| Lights | 4 x Pit Master H-Duty PM300-48V |
| Light Output | 204,000 Lumens (1200W) |
| Tower Voltage | 48V DC |
| Wind Rating | 1814-05-001 (110km/h) |
| Alternator | PMG 5kW |
| Engine | Kubota Z482 |
| Fuel Tank Capacity | 140L |
| Boom Rotation | Electric Rotation, 100% Ground Coverage |
| Boom | Hydraulic Lift / Extension |
| Legs | Manual |
| Noise Level | 66db |
| Dimensions / Measurements | |
| Height | 2865 mm |
| Length | 3000 mm |
| Width | 1782 mm |
| Mast Extended Height | 9.6 m |
| Weight (Tare) | 1,425 kg |
| Standard Inclusions | |
| Controls | Electronic Programmable - Auto Start/Stop OR Optional - Full Remote Connectivity |
| Engine Protection | Fail Safe Shutdown - Temp, Oil, and Water |
| Radiator | Pressure Safe Radiator Cap |
| Battery Isolation | Double Pole with Lockout |
| Start Isolation | Standard Fitment with Lockout |
| MDG15 Electric Compliance | As Per Regulated Standards |
| MDG41 Hydraulic | As Per Regulated Standards |
| E-Stop | Standard Fitting |
| Wheel Chocks | Standard Inclusion |
| Chassis/Sub Frame | Hot Dipped Galvanised |
| Mud Guards | Hot Dipped Galvanised |
| Fuel Tank | Double Bunded |
| Tow Hitch | 50mm Ball or 75mm Pintle Ring |
| Jockey Wheel | Heavy Duty Swingaway |
| Wheel Nut Indicators | Standard Fitment |
| Fire Extinguisher | 4.5kg Standard |
| Oil Recovery | Wiggins Oil Evacuation Kit |
| Fuel Recovery | Fuel Evacuation Pump |
| Jump Start | Cat or Anderson Plug |
| Service Upgrades | 500hr Water Separator/Filter & Sump |
| | |

Can extend up to 9.6m tall

Achieve a 360° Range with tilt and slew rotation





Heavy Duty PM300-48V (SX62-0705)

The A4HTM1500 uses







Draw Bar

Foldaway / Transport Brake

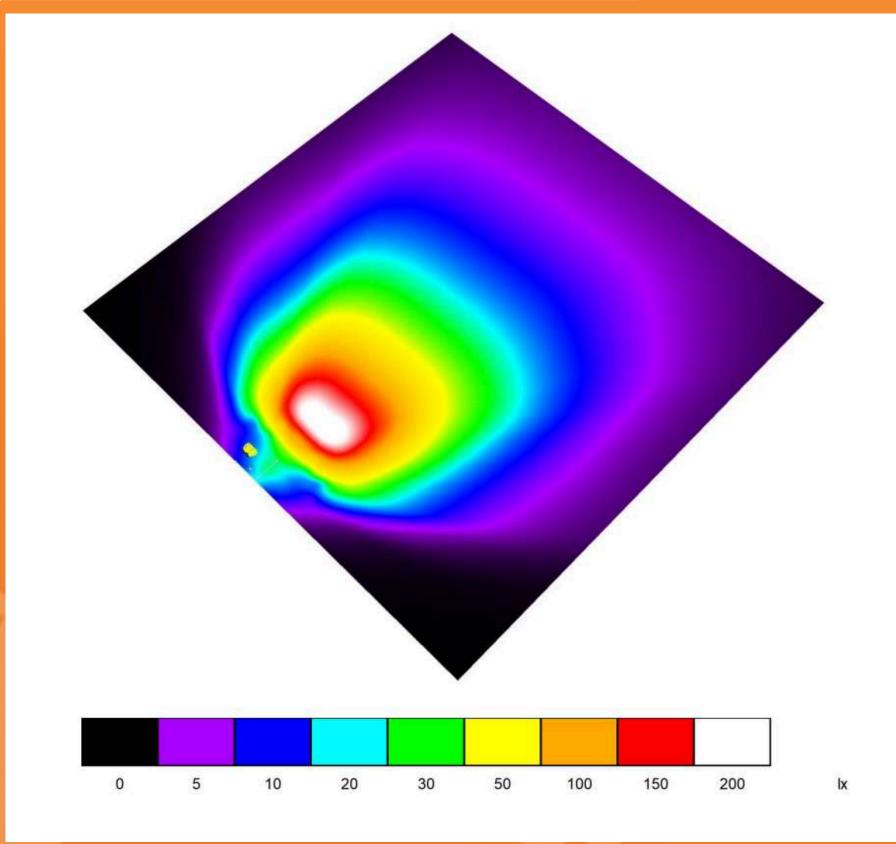


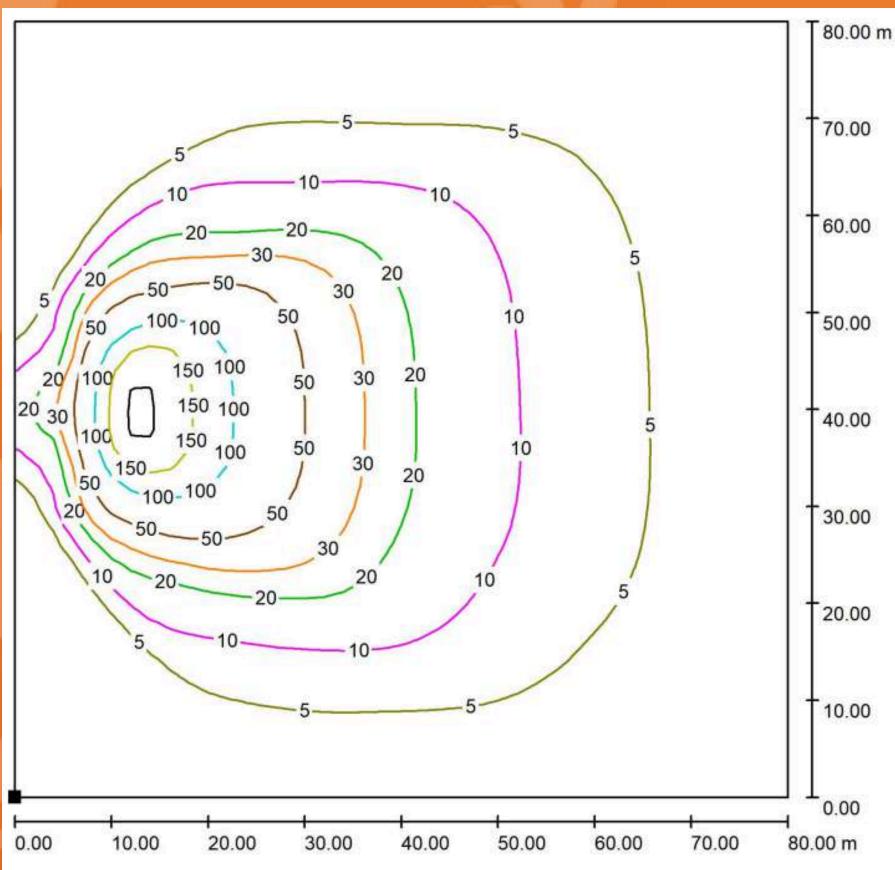




A4HTM1500-48V Light Plots

Light Plot SpecificationsComponents4 x PM300-48VHeight9mAngle75°Average Luminous Flux16Max. Luminous Flux216





Values in Lux (Ix), Scale 1:626

Phone 1300 14 SCIG WWW.PITMASTER.COM.AU

