



**ALLIGHT**

## FEATURED PRODUCT

### MINING SERIES

# A6000

Durable, reliable and supremely versatile, the A6000 LIGHTING TOWER safely lights any work site or event.

Engineered and manufactured in Australia, the A6000 LIGHTING TOWER features four 1500W or six 1000W double-ended metal halide lights, automatic start-up and shut down and an integrated user-friendly control panel.

### 400 Series Engines exceed current environmental legislation & fuel consumption only 2.6L/hr

- Noise Reduction in the 400 series engines have improved levels of sound emissions (3.3dba reduction)
- Combustion technology has improved fuel burn reducing emissions output and fuel consumption.
- Tier 3 emissions compliant.
- Comes complete with a full 110% environmental bund for spillage protection.

### Designed, engineered and built in Australia

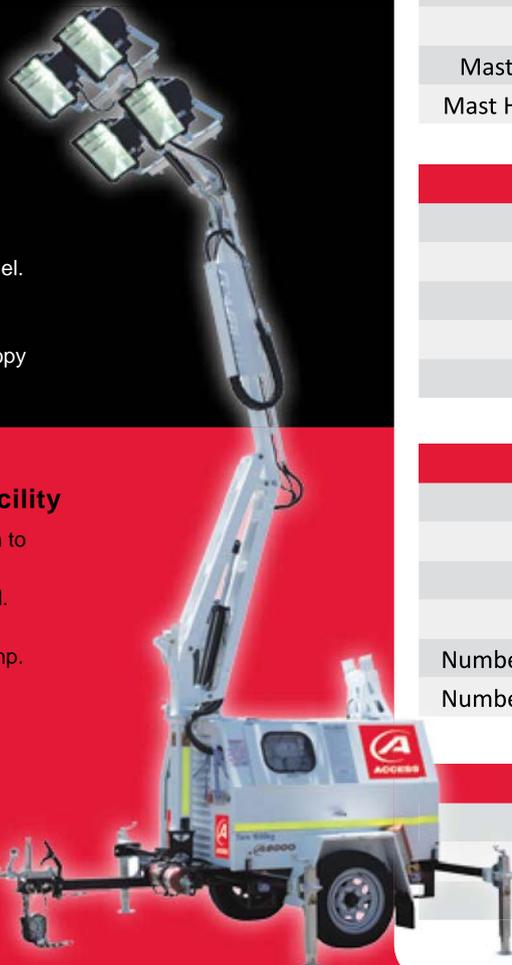
- 6000w of light. 6x1000W or 4x1500W double-ended metal halide lamps.
- CAT or Perkins Powered.
- Power outlets in weather-resistant control panel.
- Large universal lockable doors for security and easy service access.
- Sandblasted, primed and powder coated canopy and robust chassis.

### Articulated high wall overhang facility

- Maximum light can focus on the work platform to improve productivity and safety.
- 350 degree mast rotation whilst fully extended.
- Electric light bar tilt via simple control panel.
- Horizontal and vertical adjustment of each lamp.

### Made to move

- Can be road licenced and easily towed.
- Seven towers can be carried on a standard 40ft open truck or 40ft sea container.
- Forklift Pockets, Lifting points and tie down straps make moving easy, even without towing.
- Single axel running gear with retractable drawbar.



## Mining Series A6000 Lighting Tower

BASIC SPECIFICATIONS .	
Height	2350 mm
Length Draw Bar Retracted	2300 mm
Length Draw Bar Extended	3140 mm
Width	1650 mm
Mast Height Fully Extended	9.0 Nominal

CHASSIS .	
Tyre and Rim Size	16"
Stabilizers's Support	Manual
Tow Hitch	Ring or Ball Hitch
Brakes	Cable Drum Brakes
Environmental	Full Containment Bund

MAST SYSTEM .	
Light Tilt	Hydraulic Knuckle Boom
Mast Rotation	350° Manual Operated
Mast Raise / Extension	Hydraulic Knuckle Boom
Mast High Wall Capacity	3m Nominal

ENGINE .	
Engine Type	Perkins 403C-11
Engine Cylinders	3
Engine Aspiration	Natural
Combustion System	Indirect Injection
Alternator	10kW Brushless 4 pole

LIGHTS .	
Volts	240V / 110V / 220V
Hz	50 / 60
Power Outlets	Options Available
Type of Lights	Metal Halide
Number of Lights (A6000.4)	4 x 1500 watts
Number of Lights (A6000.6)	6 x 1000 watts

FUEL .	
Weight (Wet)	1500 kg (3307lb)
Fuel	Diesel
Fuel Capacity	130 Litres