



PIT MASTER

LED LIGHTING TOWERS



# 12HKP-3000

## PIT MASTER LED LIGHTING TOWER



THINK GREEN

*Pit Master LED Lighting Towers  
can save 16 to 20 metric tonnes of  
CO2 emissions per tower per year.*



Southern  
Cross  
INDUSTRIAL GROUP PTY LTD

Phone (07) 4842 9800

DISCOVER OUR FULL RANGE OF LIGHTING TOWERS AT  
[WWW.PITMASTER.COM.AU](http://WWW.PITMASTER.COM.AU)

# 12HKP-3000

## PIT MASTER LED LIGHTING TOWER

The Heavy Duty Tandem 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 while still being towable by a light commercial vehicle.

## SPECIFICATIONS

### TECHNICAL DATA

Lights	8 x Pit Master H-Duty PM112
Light Output	392,000 Lumens (3200W)
dB Level	68.45
Tower Voltage	24V DC
Wind Rating	Cert 1636 - 110km/h
Alternator	4 Pole Direct Drive
Engine	Kubota Z482
Fuel Tank Capacity	215L
Fuel Tank Hours	268hrs
Boom Rotation	Electric Rotation 340 degrees
Boom	Hydraulic Lift/Extension
Legs	Hydraulic Operation

### STANDARD INCLUSIONS

Controls	Electronic Controller – Auto start/stop
Engine Protection	Fail Safe Shutdown - Temp, Oil and Water
Radiator	Mine Safe Radiator Cap
Battery Isolation	Single Pole with Lockout
Start Isolation	Single Pole with Lockout
MDG15 Electrical Comp	As per Regulated Standards
MDG41 Hydraulic	As per Regulated Standards
E-Stop	Standard
Wheel Chocks	Standard
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 Swing Away
Wheel Nut Indicators	Standard
Fire Extinguisher	4.5kg Standard Fitment
Oil Recovery	Oil Evacuation Tap
Fuel Recovery	Fuel Evacuation Tap
Jump Start	Cat or Anderson Plug
Service Upgrades	500hr Water Separator/Filter & Sump

### MEASUREMENTS

Height	2,710 mm
Length	5,300 mm
Width	1,830 mm
Mast Extended Height	10.0Mtr
Weight (Tare)	3,180kg



[www.pitmaster.com.au](http://www.pitmaster.com.au)

24-32 Interlink Court, Paget Mackay Queensland  
Email: [info@pitmaster.com.au](mailto:info@pitmaster.com.au)  
Ph. 61 7 4842 9800

© Southern Cross Industrial Group



Southern  
Cross

INDUSTRIAL GROUP PTY LTD