



# MINING

**14HKP3000LDS**

Specification

H/Duty LED Lighting Towers built for extended service life in mining conditions



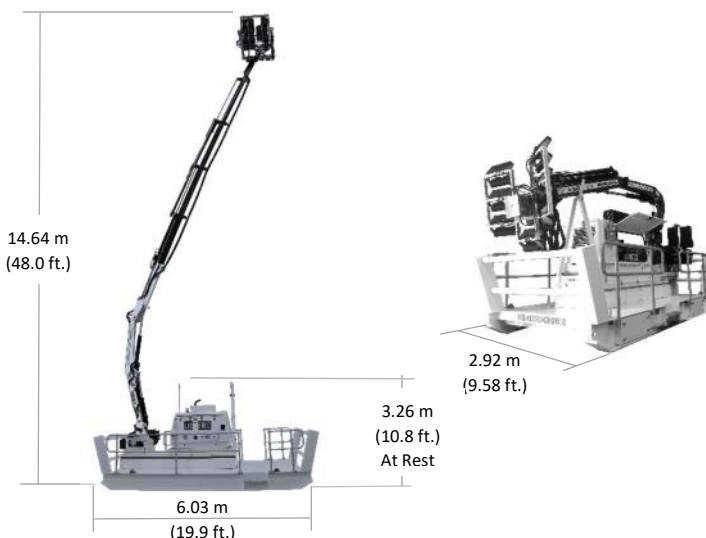
### FEATURES

- ✔ Over 50 – 70% Reduction in Fuel Consumption
- ✔ Mine Spec'd as Standard
- ✔ Extra Low Voltage (Electrocution Risk Eliminated)
- ✔ Immediate Light Start Up
- ✔ Reduction in Running & Maintenance Costs
- ✔ 50,000 Hour Light Life
- ✔ 500 Hour Service Intervals (selected models)

### SPECIFICATIONS

<b>Lights</b>	Pit Master H-Duty PM112
<b>Light Output</b>	588,000 Lumens (5,320W)
<b>Tower Voltage</b>	24VDC
<b>Alternator</b>	4 Pole Direct Drive
<b>Engine</b>	Kubota D1105
<b>Fuel Capacity</b>	750 L (198.1 gal)
<b>Fuel Tank Hours</b>	394 Hours
<b>Skid Base</b>	HD Steel with 20 mm Biz Alloy Plates
<b>Total Weight (No Fuel)</b>	8,000 kg (17,636 lbs)
<b>Boom</b>	Hydraulic Lift/Extension
<b>Boom Rotation</b>	Hydraulic Rotation 300°
<b>Tow Chains</b>	HD Chains Tow One End Only

### MEASUREMENTS



### STANDARD INCLUSIONS

<b>Controls</b>	Electronic Controller – Auto Start/Stop
<b>Engine Protection</b>	Fail Safe Shutdown – Temp, Oil & Water
<b>Radiator</b>	Mine Safe Radiator Cap
<b>Battery Isolation</b>	Single Pole with Lock Out
<b>Start Isolation</b>	Single Pole with Lock Out
<b>MDG15 Electrical</b>	As per Regulated Standards
<b>MDG41 Hydraulic</b>	As per Regulated Standards
<b>E-Stop</b>	Standard Fitment
<b>Safety Rails</b>	Standard Fitment
<b>Fuel Tank</b>	Double Bunded
<b>Fire Extinguisher</b>	4.5 kg (9.9 lb) Standard
<b>Oil Recovery</b>	Oil Evacuation Tap
<b>Fuel Recovery</b>	Fuel Evacuation Tap
<b>Jump Start</b>	Cat or Anderson Plug
<b>Service Upgrades</b>	500 Hour Water Separator, Filter Upgrade 500 Hour Service Sump

### TOWER OPTIONS

<b>Fast Fill</b>	Multi Flow Fast Fill Kit
<b>Oil Recovery</b>	Wiggins Oil Evacuation Kit
<b>Fuel Warning</b>	Red Fuel Warning LED Beacon

