## 60ft **Diesel Knuckle Boom**



### **PERFORMANCE\***

Platform Height 18.47 m Working Height 20.47 m Horizontal Outreach 12.10 m Up and Over Clearance 8.10 m

360 Degrees Continuous Swing

Platform Capacity 230 kg Platform Size 0.91 x 2.44 m Platform Rotator 180 Degrees Hydraulic

Jib Range of Articulation 130 Degrees (+70, -60)

Weight 11,900 kg Drive Speed 6.8 km/h Gradeability 45%

Turning Radius Outside 3.56 m Inside 1.68 m

### **STANDARD SPECIFICATIONS\***

#### **Power Source**

Diesel Engine Deutz D2011L04 Fuel Tank Capacity 113.6 L Fuel Consumption 2.46 L/hr

#### **Hydraulic System**

Capacity 115.8 L **Auxiliary Power** 12V-DC

**Tyres** 

Standard 14 x 17.5 Foam-Filled

#### **STANDARD FEATURES\***

- 4WD & 4WS
- 180 Degree Hydraulic Platform Rotator
- Platform Console Machine Status Light Panel\*
- AC Generator including AC Outlets to Platform
- 4 Degree Tilt Alarm/Indicator Light
- Swing Out Engine Tray
- 12V-DC Auxiliary Power
- Hourmeter
- Proportional Controls

- Control ADE® System
- Lifting/Tie Down Lugs
- Horn
- Four-Wheel Hydrostatic Drive
- Oscillating Axle
- Operator Tool Tray
- Inward Self-Closing, Self-Locking Swing Gate
- Flashing Amber Beacon
- Motion Alarm
- Glow Plugs (Diesel Engines)
- $^\star$  Provides indicator lights at platform control console for system distress, low fuel and foot switch status.



#### **ACCESSORIES & OPTIONS**

- 0.91 x 1.83 m Platform
- 1/2 in. Air Line to Platform
- · Light Package
- · Platform Worklights
- · Mesh to Mid-Rail
- Special Hydraulic Oils (Consult Factory)
- · Spark Arresting Muffler
- Accessory Packages
  - SkyWelder® PackageSkyGlazier® Package

  - Nite Bright® Package
  - SkyGuard®
  - Pipe Rack
  - Cable Ladder Carrier
  - ClearSky®

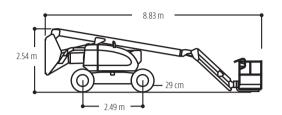
Note: Some options may increase lead time, and some option combinations may not be available.

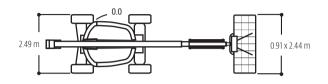
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#### **Dimensions**

All dimensions are approximate.





### **Reach Diagram**

