





KEY SPECS

Platform Height 60-ft 4-in / 18.39-m

Drive Speed

3.0 mph / 4.8 km/h

Horizontal Outreach

44-ft 5-in / 13.54-m

Platform Capacity

500-lb / 227-kg

KEY FEATURES

- Peak productivity with 60-ft 4-in platform height and 44-ft 5-in horizontal outreach.
- Produces zero emissions, emits reduced sound and utilizes nonmarking tires.
- Achieve maximum maneuverability by moving over uneven surfaces with Automatic Traction Control
- Achieve optimum productivity with longer duty cycles.

ACCESSORIES & OPTIONS

- AGM Batteries, 390 amp-hr
 Platforms
- Bolt-on Fall Arrest System
- Cold Weather Start Kit¹
- Hostile Environment Kit²
- Inverter 1200W or 3000W
- Light Package³
- Platform Mesh to Mid or Top Rail^{4,5}
 - Aluminum or Plastic
- - Drop Bar, 30 x 36-in, 30 x 48-in, 30 x 72-in
- Inward Self-Closing Swing Gate, 30 x 48-in, 30 x 72-in, 36 x 72-in
- Tri-Entry Drop Bar or Swing Gate, 36 x 72-in
- SkySense® Enhanced Detection System⁶
- Soft Touch System⁵
- Self-Closing Swing Gate, Drop Bar, 36 x 72-in
- Storage Tray Center or Corner

STANDARD SPECIFICATIONS

Performance

Platform Height 60-ft 4-in / 18 39-m Horizontal Outreach 44-ft 5-in / 13.54-m

400 Degrees Non-Continuous Swing

Platform Capacity 500-lb / 227-kg Platform Rotator 180 Degrees Hydraulic 145 Degrees (+89, -56) Jib Range of Articulation (Vertical) Jib Range of Articulation (Horizontal) 180 Degrees (+90, -90) Weight* 17,210-lb / 7,807-kg Max. Ground Bearing Pressure 51 psi / 3.6 kg/cm² Drive Speed 3.0 mph / 4.8 km/h

Gradeability (2WD) 30% Gradeability (4WD) 45% Turning Radius Inside (2WS/4WS) 4-ft / 1.22-m Turning Radius Outside (2WS/4WS) 15-ft 2.5-in / 4.64-m

Power Source

Electrical System 48V DC 8 x 6V, 415 amp-hr **Batteries Drive Motors Dual Electric Traction**

Generator Set

Kubota 45 amp 6.7 hp / 4.99 kW Diesel Engine

13 gal / 49.21 L **Fuel Tank Capacity**

Tires

Standard 36 x 14-22.5 Non-Marking Foam-filled

Hydraulic System

Capacity 15 gal / 56.78 L

Motor/pump Series Wound Motor/Gear Pump

STANDARD FEATURES

- 4 Degree Tilt Cut-out
- 6-ft (1.83-m) Articulating Jib
 LED Motion/Amber Beacon
- 110V-AC GFI Receptacle in the Platform
- All Motion Alarm
- Automatic Traction Control

*Certain options or country standards increase weight.

- Battery Condition Indicator
- ✓ UL[®] EE Rating

- Hourmeter
- (CS550)**
- Lifting/Tie Down Lugs
- Load Sensing System
- Manual Descent
- Oscillating Axle
- Platform Console Machine ClearSky Smart Fleet™ Hardware (CS550)** Status Light Panel**
- Removable Battery Box
- SCR Automatic Battery Charger
- SkyGuard SkyLine™
- Tilt Light and Alarm

^{**}Standard beacon and ClearSky Smart Fleet hardware availability varies by model throughout 2023.

^{***}Provides indicator lights at platform control console for system distress, low fuel, degree tilt light and foot switch status.

^{1.} Includes Battery Blanket, Hydraulic Tank Heater, Engine Block Heater Pad.

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2. Includes Console Cover, Boom Wipers and Cylinder Bellows.
3. Includes Head and Tail Lights, Platform Worklight.
4. Requires Self-Closing Gate.
5. Not Compatible with Bolt On Fall Arrest, Platform Mesh, Platform Rail Extensions, SkySense, or Soft Touch (Excludes Option Noted).
6. Not Compatible with Bolt On Fall Arrest.

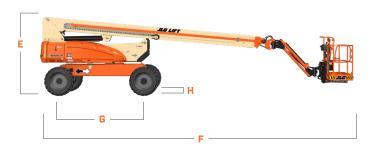


DIMENSIONS

REACH DIAGRAM

All dimensions are approximate





70-ft [21.3-m] 60-ft [18.3-m] [227-kg] 50-ft [15.2-m] 40-ft [12.2-m] 30-ft [9.1-m] 20-ft [6.1-m] 10-ft [3.1-m] O-ft [0-m] O-ft 10-ft 20-ft 30-ft 40-ft 50-ft 60-ft [0-m] [3.1-m] [6.1-m] [9.1-m] [12.2-m] [15.2-m] [18.3-m]

A. Platform Width 30-in / 76-cm B. Platform Length 72-in / 1.83-m C. Machine Width 7-ft 11-in / 2.41-m 4-ft / 1.22-m Tailswing E. Machine Height 8-ft 4-in / 2.54-m F. Machine Length 33-ft 4-in / 10.16-m G. Wheelbase 9-ft / 2.74-m H. Ground Clearance 14-in / 36-cm



We provide coverage for one (1) full year, and cover all specified major structural components for five (5) years. Due to continuous product improvements, we reserve the right to make specification and/or equipment changes without prior notification. This machine meets or exceeds applicable ANSI and CSA requirements based on machine configuration as originally manufactured for intended applications. Please reference the serial number plate on the machine for additional information.



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