

1500SJ

ULTRA SERIES BOOM LIFT



Performance

Platform Height 45.75 m Horizontal Outreach 24.38 m 360° Continuous Swing Platform Capacity-Restricted 450 kg Platform Capacity-Unrestricted 230 kg Platform Rotator 180° Hydraulic Jib Length 4.62-7.62 m Jib Range of Articulation 120° (+75, -45) Weight1 21,772 kg Drive Speed 4.5 km/h Gradeability 40% Turning Radius (Inside) Axles Retracted 4.4 m Axles Extended 2.4 m Turning Radius (Outside) Axles Retracted 68 m Axles Extended 5.9 m

1. Certain options or country standards increase weight.

Standard Specifications

Power Source

Diesel Engine Deutz TD2011LO40 75 hp 56 kW Fuel Tank Capacity 200 L

Hydraulic System

208 L · Hydraulic Tank Capacity

Tyres

 Standard 445/50D710 24 ply Urethane-Filled

Standard Features

- Platform 0.91 m x 2.44 m
- Inward Self Closing Swing Gate
- Selectable Capacity Envelope • Drive-Out Extendable Axles
- 180° Hydraulic Platform Rotator
- AC Receptacle in Platform
- Tilt Light and Alarm
- · Swing-Out Engine Tray
- 12V-DC Auxiliary Power
- Hourmeter
- Control ADE® System
- Full-Time 4WD
- 3 Selectable Steering Modes
- Proportional Controls

- · Gull-Wing Steel Hoods
- 445/50D710 Foam-Filled Rim Protector Lug Tread Tyres
- Platform Console Machine Status Light Panel*
- · Lifting/Tie Down Lugs
- · All Motion Alarm
- Glow Pluas
- LCD Panel at Operator's Platform Contol
- · Flashing Amber Beacon
- 5.5kVA Generator
- · Cylinder Bellows
- · Tool Tray
- * Provides indicator lights at platform control console for system distress, fuel level, low fuel, 5 degree tilt light, and foot switch status.



- More Capacity With a dual 450/230 kg capacity, the platform can handle more workers, tools or materials.
- · More Maneuverability Full-time four-wheel drive gets you over rough terrain.
- Ease of Transport No oversized load permit needed.

Accessories & Options

- .91 x 1.83 m Platform Entry
- Mesh to Mid Rail
- Light Package¹ • Soft Touch System
- · Special Hydraulic Oils
- · Console Cover
- · Corner Storage Tray
- ClearSky®
- SkyGuard™
- Pipe Rack
- · Accessory Packages:
 - SkyWelder® Package Nite Bright® Package
- SkyGlazier®

1. Includes platform mounted worklights and drive/backup lights.

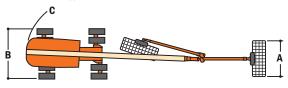


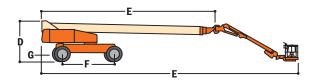
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Dimensions

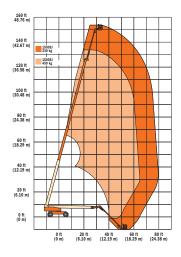
All dimensions are approximate.





A. Platform Size	0.91 x 2.44 r
B. Overall Width Axles Retracted	2.49 m
Overall Width Axles Extended	3.81 m
C. Tailswing	1.67 m
D. Stowed Height	3.05 m
E. Overall Length Jib Stowed	13.11 m
Overall Length Jib Deployed	18.82 m
F. Wheel Base	3.81 m
G. Ground Clearance	
Axle	30 cm
Chassis	65 cm

Load Chart





The JLG "1 & 5" Warranty

ILG Industries, Inc. backs its products with its exclusive "1.8.5" Warranty. We provide coverage on all products 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 AS/NZS 1418.10 2011 as originally manufactured for intended applications.

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