1200SJP BOOM LIFT

120FT DIESEL BOOM LIFT TELESCOPIC ROUGH TERRAIN WHEELED

Performance

Platform Height	36.58 m
Working Height	38.58 m
Horizontal Outreach	22.86 m
Swing	360° Continuous
Platform Capacity-Restricted	450 kg
Platform Capacity-Unrestricted	230 kg
Platform Rotator	180° Hydraulic
JibPLUS® Length	2.44 m
Horizontal Motion	180°
Vertical Motion	130° (+75/–55)
Weight[1]	18,500 kg
Drive Speed — Lowered	5.2 km/h
Drive Speed — Elevated	0.5 km/h
Gradeability	45%
Turning Radius (Inside)	
Axles Retracted	4.39 m
Axles Extended	2.44 m
Turning Radius (Outside)	
Axles Retracted	6.86 m
Axles Extended	5.89 m

1. Certain options or country standards increase weight.



Standard Specifications

Power Source

Diesel Engine		
Deutz TD2011L04O Tier 4i	75 hp	56 kW
Fuel Tank Capacity	117 L	

Hydraulic System

• Hydraulic Tank Capacity	208.2 L

Tyres

• Standard	445/50D710 24 ply Urethane-Filled

Standard Features

- Platform 0.91 m x 2.44 m
- Side Entry Self-Closing Self-Locking 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
- Engine Distress Warning/Shutdown—Selectable via JLG Analyzer
- 445/50D710 Foam-Filled Rim Protector Lug Tread Tyres
- Platform Console Machine Status Light Panel*
- Lifting/Tie Down Lugs
- All Motion Alarm
- 5.5kVA Generator

* Provides indicator lights at platform control console for system distress, fuel level, low fuel, 5 degree tilt light, and foot switch status.

Accessories & Options

- .91 x 1.83 m Platform Entry
- Mesh to Mid Rail
- Light Package[1]
- Soft Touch System
- Special Hydraulic Oils
- Console Cover
- Corner Storage Tray
- ClearSky®
- SkyGuard®

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

Disclaimer: Specifications are indicative only and may vary between model years or individual units. For equipment hire, we will supply the same or an equivalent model that is fit for the disclosed purpose.

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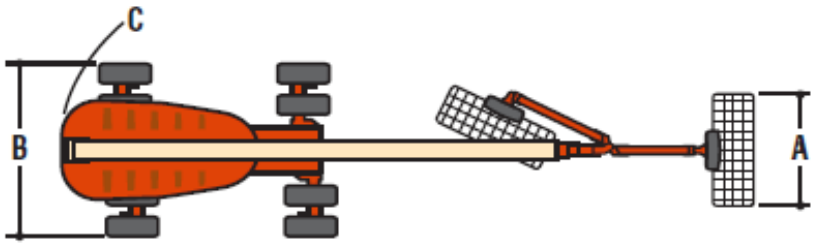
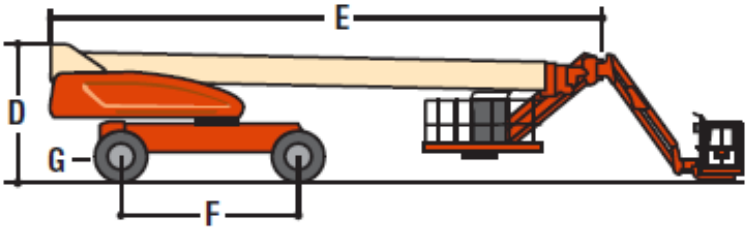
Dimensions

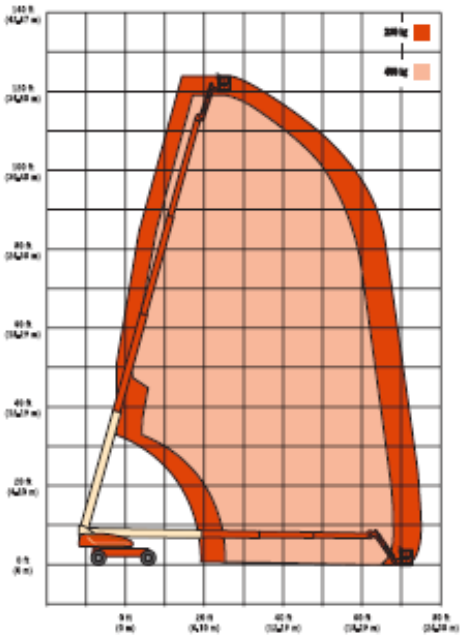
All dimensions are approximate.





A. Platform Size	0.91 x 2.44 m
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	10.64 m
Overall Length Jib Deployed	13.69 m
F. Wheel Base	3.81 m
G. Ground Clearance	
Axle	30 cm
Chassis	65 cm

Load Chart



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