

PERFORMANCE UNLEASHED  
**ULTRA SERIES BOOM LIFTS BY JLG**



**JLG**<sup>®</sup>  
*reachingout*

[www.jlgeurope.com](http://www.jlgeurope.com)

**Steel mills and chemical plants, airports, convention centers, shipyards and heavy construction.**

**JLG® Ultra Series boom lifts are designed for job sites that demand you work higher and reach further.**



**Unmatched range of motion.** With Up and Over height of more than 18m and 19m of horizontal outreach, the 1250AJP gets you where you need to work.

With four decades of experience, JLG knows the territory and understands you need the power, reliability and versatility to get you up in the air. JLG Ultra Series boom lifts are made from high quality steel, and they will lift up to 450kgs. When you are working ten stories high, you want a machine that gives you both the confidence and the reliability to do your best work.



**Ultra Mobility.** Go where others can't go thanks to the tight turning radius, three steering modes and a standard oscillating axle.

All Ultra Series boom lifts feature:

- Optimum manoeuvrability with 4-wheel steer
- Automatic platform leveling
- Dual capacity of the platform for more workers, tools or materials
- Full time four-wheel drive
- Envelope tracking system which regulates speeds at work envelope edges to enhance operator comfort



**Larger Work Envelope.** With more outreach, you have more access and flexibility



## TAKING PRODUCTIVITY TO GREATER HEIGHTS

When you are facing tall challenges, you want a solid machine that goes above and beyond the days demands. The rugged boom gives you the confidence and support you need to handle 450 kgs. The exclusive controlled arc regulates speeds at the edges of the work envelope for enhanced comfort.



**Excellent manoeuvrability.** With a tight turning radius, crab steer mode and an oscillating axle, JLG Ultra Series boom lifts have excellent all terrain capabilities.

JLG Ultra Series boom lifts come with a standard oscillating axle, giving you surprising mobility in an ultra-sized package.



**More Capacity.** With a dual 230/450 kgs capacity the platform can handle more workers, tools or materials.

When your job demands both height and reach, enlist for the 1250AJP. With over 18m of up and over height, the 1250AJP is ideal for applications that require high-reach versatility. The exclusive QuikStik® boom design provides faster cycle speeds – 115 seconds from ground to elevation – so you can get work done quickly and efficiently.

## EXTEND YOUR REACH WITH THE 1500SJ

The model 1500JSJ is the largest self propelled telescopic boom available from JLG.

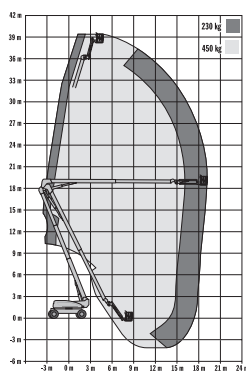
The first straight boom lift that takes you to 45.72m without an oversized load permit.

The 1500SJ features a telescoping jib (max. reach 7.62m) for a greater work envelope, more flexibility and additional outreach.

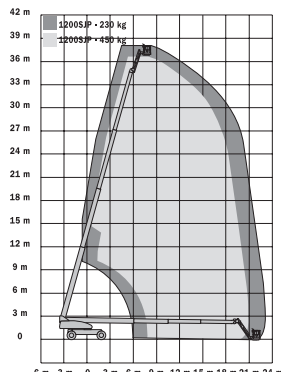


**QuikStik® Advantage.** Go from full platform elevation to the ground in 115 seconds with the 1250AJP.

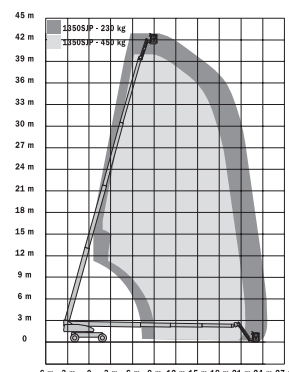
	1250AJP	1200SJP	1350SJP	1500SJ
Platform Height	38.10m	36.73m	41.30m	45.72m
Horizontal Outreach	19.25m	22.86m	24.38m	24.38m
Swing (Continuous)	360°	360°	360°	360°
Platform Capacity – Restricted	450 kg	450 kg	450 kg	450 kg
Platform Capacity – Unrestricted	230 kg	230 kg	230 kg	230 kg
Platform Rotator (Hydraulic)	180°	180°	180°	180°
Jib – Overall Length	2.44 m	2.44 m	2.44 m	—
Jib – Telescope : retracted	—	—	—	4.62 m
Jib – Telescope : extended	—	—	—	7.62 m
Jib - Range of articulation	130° Vertical (+75°/-55°)	130° Vertical (+75°/-55°)	130° Vertical (+75°/-55°)	120° Vertical (+75°/-45°)
JibPLUS™ - Range of Articulation	180° Horizontal	180° Horizontal	180° Horizontal	—
A. Platform Size	0.91m x 2.44m	0.91m x 2.44m	0.91m x 2.44m	0.91m x 2.44m
B. Overall Width (Axles Retracted)	2.49m	2.49m	2.49m	2.49m
Overall Width (Axles Extended)	3.81m	3.81m	3.81m	3.81m
C. Tailswing (working condition)	0.91m	1.68m	1.68m	1.68m
D. Stowed Height	3.05m	3.05m	3.05m	3.05m
E. Stowed Length	14.48m	13.67m	14.89m	18.82m
Transport length	11.45m	10.64m	11.86m	13.11 m
F. Wheelbase	3.81m	3.81m	3.81m	3.81m
Ground Clearance	0.30m	0.30m	0.30m	0.30m
Machine weight	19,958 kg	18,500 kg	20,400 kg	22,000 kg
Maximum Ground Bearing Pressure	7.03 kg/cm <sup>2</sup>	7.03 kg/cm <sup>2</sup>	7.52 kg/cm <sup>2</sup>	7.95 kg/cm <sup>2</sup>
Drive Speed	5.2 km/h	5.2 km/h	5.2 km/h	4.8 km/h
Gradeability	45%	45%	45%	40%
Tyres	445/50D710 Foam Filled	445/50D710 Foam Filled	445/50D710 Foam Filled	445/50D710 Foam Filled
Axle Oscillation	0.20 m	0.30 m	0.30 m	0.30 m
Turning Radius – Inside (Axles Retracted)	4.39 m	4.39 m	4.39 m	4.39 m
Turning Radius – Inside (Axles Extended)	2.44 m	2.44 m	2.44 m	2.44 m
Turning Radius – Outside (Axles Retracted)	6.86 m	6.86 m	6.86 m	6.86 m
Turning Radius – Outside (Axles Extended)	5.89 m	5.89 m	5.89 m	5.89 m
Diesel Engine - Deutz TD2011L04	55.9 kW	55.9 kW	55.9 kW	55.9 kW
Fuel Tank Capacity	117 L	117 L	117 L	117 L
Hydraulic System	200 L	250 L	250 L	250 L
Auxiliary Power	12V DC	12V DC	12V DC	12V DC



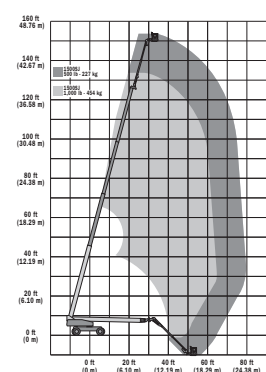
1250AJP



1200SJP



1350SJP



1500SJ

JLG is continually researching and developing products and reserves the right to make modifications without notice. All data in this document is indicative. Certain options or country standards will increase weight. Specifications may change to meet country standards or with the addition of optional equipment