

1500SJ TELESCOPIC BOOM LIFTS

Platform Height	45.72 m
Horizontal Outreach	24.38 m
Swing (Continuous)	360°
Platform Capacity – Restricted	450 kg
Platform Capacity – Unrestricted	230 kg
Platform Rotator (Hydraulic)	180°
Jib – Telescope : retracted	4.62 m
Jib – Telescope : extended	7.62 m
Jib - Range of articulation	120° Vertical (+75°/-45°)
A. Platform Size	0.91 m x 2.44 m
B. Overall Width (Axles Retracted)	2.49 m
Overall Width (Axles Extended)	3.81 m
C. Tailswing (working condition)	1.68 m
D. Stowed Height	3.05 m
E. Stowed Length	18.82 m
Transport length	13.11 m
F. Wheelbase	3.81 m
Ground Clearance	0.30 m
Machine weight ¹	22,000 kg
Maximum Ground Bearing Pressure	7.95 kg/cm ²
Drive Speed	4.8 km/h
Gradeability	40%
Tyres	445/50D710 Foam Filled
Axle Oscillation	0.30 m
Turning Radius – Inside (Axles Retracted)	4.39 m
Turning Radius – Inside (Axles Extended)	2.44 m
Turning Radius – Outside (Axles Retracted)	6.86 m
Turning Radius – Outside (Axles Extended)	5.89 m
Diesel Engine - Deutz TD2011L04	55,9 kW
Fuel Tank Capacity	117 L
Hydraulic System	250 L
Auxiliary Power	12V DC

 $^{\rm 1}\,$ Certain options or country standards may increase weight and/or dimensions.

0 ft (0 m)

JLG Industries, Inc. is a leading designer and manufacturer of access equipment and complementary services and attachments.

JLG has manufacturing facilities in the United States, France, Romania, China and Belgium. Customers throughout Europe, Scandinavia, Africa and the Middle East benefit from a network of dedicated sales and service operations designed to deliver the highest levels of support.

JLG is an Oshkosh

Corporation company.

JLG is continually researching and developing products and reserves the right to make modifications without prior 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.

¹⁶⁰ ft 48.76 m) 140 ft (42.67 m) 1500SJ 500 lb - 227 kg 1500SJ 1,000 lb - 454 kg 120 ft (36.58 m) 100 ft (30.48 m) 80 ft (24.38 m) 60 ft (18.29 m) 40 ft (12.19 m) 20 ft (6.10 m) 0 ft (0 m) 20 ft (6.10 m) 40 ft 60 ft (12.19 m) (18.29 m) 80 ft (24.38 m)