JLG1500SJ - Industry-First 150-Foot Straight Boom Lift

Innovation Description

The 1500SJ is the first self-propelled telescopic boom lift. The innovation here is the ability to design a lift capable of reaching that height with length and width dimensions that do not require special permitting from state DOT's.

The boom and control system was first introduced on the 1350SJP in 2002 and was advanced to incorporate a larger boom with a telescopic jib section.

JLG already had the distinction of producing the world's first articulating 150 ft. boom lift, but it required transportation permits length, width and weight.

JLG Industries, Inc., an Oshkosh Corporation company [NYSE:OSK] and a leading manufacturer of aerial work platforms and telescopic material handlers, added a new model to the JLG line of Ultra Series boom lifts. The new <u>1500SJ</u> is a 150-foot telescopic boom lift (an industry-first) that delivers greater work envelope flexibility and superior reach at elevated heights.

The 1500SJ is the first boom lift that elevates operators 150 feet requiring only a weight permit. It includes a telescopic jib that extends up to 25 feet for additional vertical and horizontal reach. In addition, the 1500SJ delivers industry-leading terrainability and access to more work with the industry's best work envelope.

Standard steel hoods provide improved durability, reduced cost of ownership and greater long-term value. In addition, operators receive key information with new graphic LCD displays in the platform to further increase ease of operation. As with all Ultra Booms, the 1500SJ delivers dual 1,000/500 lb capacity, three steering modes and advanced systems to assist in safely positioning the platform.

The 1500SJ does not replace any other Ultra Series boom lifts, but is an extension of the line. Manufactured in the McConnellsburg, PA facility, production will begin in the Spring of 2011.

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Innovation Illustration







