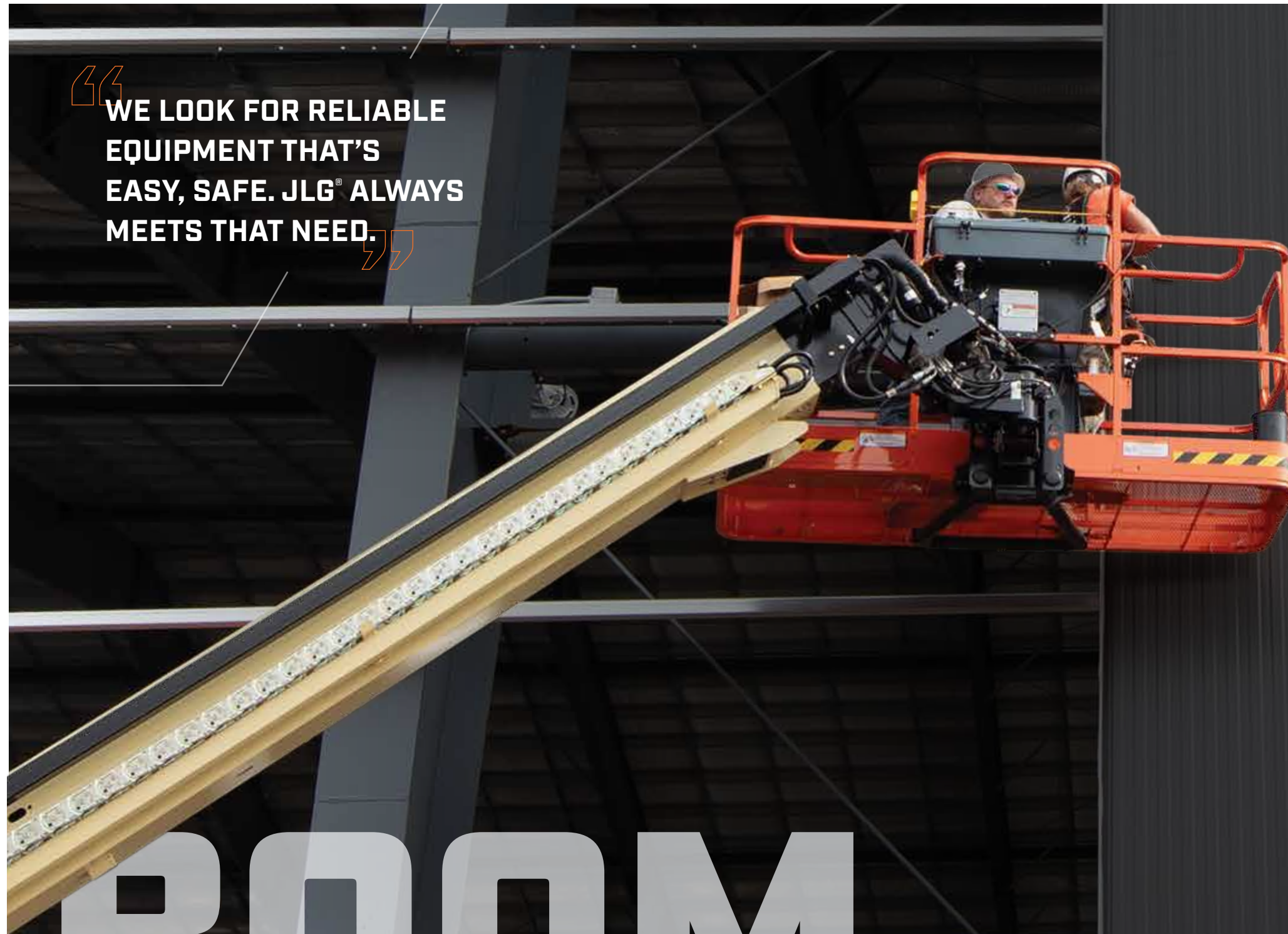




JLG[®]

ELECTRIC-POWERED AND ENGINE-POWERED
BOOM LIFTS

“WE LOOK FOR RELIABLE
EQUIPMENT THAT’S
EASY, SAFE. JLG® ALWAYS
MEETS THAT NEED.”



BOOM LIFTS

As the world leader in access equipment, JLG® delivers the industry-leading lineup of boom lift solutions. Articulating, telescopic, ultra-height, towable, self-leveling – every lift is uniquely designed to minimize pain points and maximize progress in support of every industry, and despite difficult job sites.

WHEREVER DUTY CALLS

JLG boom lifts are trusted around the world to save time, money and labor in some of the most demanding industries.

- + Concrete and precast
- + Steel erection and welding
- + Glass and drywall
- + Electrical transmission and distribution
- + HVAC

A LIFECYCLE OF SUCCESS

From the moment of purchase across the life of your equipment, JLG is at your side with a comprehensive suite of support solutions that will help you find success — no matter how you measure it.

- + **JLG University** – Online and in-person training to help your crew stay compliant, stay safe and stay on the job.
- + **Certified Equipment Care** – National network of JLG service centers that do it all with timely turnaround.
- + **Online Express** – 100,000+ parts from 70+ brands at your fingertips 24/7.
- + **Used and Reconditioned Machines** – Expand your fleet, not your expenses.
- + **Trade-specific Customer Support** – Hand-selected, expertly trained teams who understand your job as well as they know our machines.

34 FT
TO
150 FT*



Hi-Capacity Booms carry up to 1,000-lbs so crews can position up to three workers – plus tools and materials – across three zones of the work envelope.

THE ULTIMATE WORK AROUND

Standing tall in cramped conditions isn't all JLG's line of articulating booms are good for. They can maneuver up, over and around obstacles to provide precision platform placement that crews need to get the job done.

CHOOSE JLG ARTICULATING BOOMS FOR:

- + **Capable and Efficient** – Reach over and around obstacles like chimneys, ceiling joists, roof trusses, HVAC systems, electrical fixtures, flooring under construction or warehouse shelves.
- + **Compact Maneuverability** – Space-restricted job sites require machines with smaller footprints and narrow operating profiles. Zero tail swing on several models doesn't hurt either.
- + **Versatile Reach** – Flexible precision in working heights helps operators tackle overhead tasks from the angle they need to get the job done right.

Better still, JLG articulating booms transport on the ground as efficiently as they do at height with lifting and tie down lugs, plus no oversized permits needed for even the largest Ultra Series boom.

*See Ultra Series Booms on pg. 8-9.



UP AND OVER

Up-and-over heights between 13-ft 2-in and 60-ft 4-in allows operators to get where they need with ease.



MADE FOR URBANIZATION

With booms as compact as 4-ft wide, JLG offers a variety of narrow operating profiles ideal for space-restricted job sites.



ELECTRIC MODELS

Built to deliver powerful, diesel-like performance with less emissions, reduced fuel needs, a quieter work area and fewer scheduled services.



CLEARSKY SMART FLEET™ COMES STANDARD

Most JLG booms now come equipped and ready for ClearSky Smart Fleet activation. *Learn more on page 20.*

ELECTRIC/HYBRID	E300AJP, E400AN, E400AJP, E450AJ, H340AJ
ENGINE	340AJ, 450AJ, 450AJ HC3, 600AJ, 600AJ HC3, 800AJ, 800AJ HC3, 1250AJP, 1500AJP

See pages 14-15 for the options and accessories crews depend on to get more done with efficiency and confidence.

40 FT
TO
185 FT*



HC3 Hi-Capacity Booms carry up to 1,000-lbs so crews can position up to three workers — plus tools and materials — across three zones of the work envelope.

GET STRAIGHT TO THE SOURCE

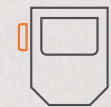
Featuring greater height and horizontal outreach than articulating booms, JLG telescopic booms are engineered to put crews closer to their work with the speed and reliability expected from the market leader.

CHOOSE JLG TELESCOPIC BOOMS FOR:

- + **Extended Reach** – Effectively access work in multi-story buildings or further out at a lower level like under bridges.
- + **Challenging Terrain** – Access work from a distance, especially where the terrain or obstacles prevent close access and getting into a working position quickly is required.
- + **Wide-open Applications** – Telescopic booms are ideal for job sites with plenty of room to turn and space to reach.

Additionally, JLG telescopic booms are built with oscillating axles for greater driving confidence, an optional jib for more agile platform placement and the same ease-of-transport design as JLG articulating booms — no oversized permits required even for the largest Ultra Series model.

*See Ultra Series Booms on pg. 8-9.



IDEAL FOR STEEL

Featuring high capacities, large work envelopes and a host of in-platform options and accessories that increase the versatility or enhance safety, it's no wonder why ironworkers nationwide prefer JLG Telescopic Booms to get the job done.



INCREDIBLE REACH

JLG telescopic booms feature working heights up to 185-ft and a horizontal outreach up to an impressive 80-ft.



AUTOMATIC LEVELING

The 670SJ Self-Leveling Boom automatically adapts to slopes up to 10 Degrees side-to-side and front-to-back enabling full operation and drivability while fully elevated. **Learn more at selflevelingboom.com.**



ON TRACK

Crawler-style booms on non-marking rubber tracks deliver up to 55% gradeability and can navigate terrain with zero fuss or hesitation.

ELECTRIC/HYBRID	EC600SJ, EC600SJP, H600SJ, H600SJP
ENGINE	400S, 400S HC3, 460SJ, 460SJ HC3, 600S, 600S HC3, 660SJ, 660SJ HC3, 670SJ, 800S, 800S HC3, 860SJ, 860SJ HC3, 1200SJP, 1350SJP, 1500SJ, 1850SJ
CRAWLER - ENGINE	400SC, 460SJC, 660SJC

See pages 14-15 for the options and accessories crews depend on to get more done with efficiency and confidence.

120 FT
TO
185 FT



ULTRA HEIGHTS DEMAND ULTRA PERFORMANCE

When working at twelve stories high or more, you want boom lifts you can trust to go above and beyond the day's demands. Steel mills and chemical plants, airports, convention centers, shipyards and heavy construction, the JLG Ultra Series was designed to dominate some of the toughest industries that demand crews work higher and reach farther.

CHOOSE JLG ULTRA BOOMS FOR:

- + **Maximum Productivity** – All JLG Ultra Booms offer full-time 4WD and three steering modes to keep you confident on diverse and changing job sites.
- + **Exclusive QuikStik® Design** – Provides articulating models faster cycle speeds from ground to full elevation to help crews start their work quicker.
- + **JibPLUS®** – Select models offer up to 180 Degrees of horizontal maneuverability.
- + **Customizing Your Lift** – Equip your boom for success in any trade with a wide range of advanced accessories including in-platform generators, welders, factory-approved glass and panel trays, bolt-on external fall arrest and more.



EXTENDABLE AXLES

Cylinder-deployed axles allow select models to grow from their transport width to a wider footprint for optimized rigidity and stability.



DRIVEABILITY AT FULL-HEIGHT

Travel is permitted with platform at full elevation and features 40% gradeability in the stowed position.



EXTREME REACH

Platform heights reach up to 185-ft 7-in and feature a work envelope up to 2.9 million cubic feet.



DUAL CAPACITIES

With a dual 1,000/500-lb capacity (1000/600-lb on the 1500AJP), the platform can carry more workers, tools and materials across the massive work envelope.

ARTICULATING - ENGINE	1250AJP, 1500AJP
TELESCOPIC - ENGINE	1200SJP, 1350SJP, 1500SJ, 1850SJ

See pages 14-15 for the options and accessories crews depend on to get more done with efficiency and confidence.

43 FT
— TO —
100 FT



GO MORE PLACES, GET MORE DONE

Indoors, outside — JLG Compact Crawler Booms have your job covered. Low profile, non-marking tracks and lightweight, compact designs that can fit through standard doorways and gates gives you access wherever duty calls — even sensitive floors and landscaping.

CHOOSE JLG COMPACT CRAWLERS FOR:

- + **Compact Design** – All models measure less than 4-ft across allowing you to maneuver through doorways, gates and other entryways with ease.
- + **Non-marking Tracks** – Operators can move confidently around indoor job sites with machines designed to help you save time and labor costs from extra clean-up.
- + **Ideal Applications** – The go anywhere, do anything power of compact crawlers are ideal for several jobs including painting, general maintenance, power washing — you name it.
- + **Efficient Transport** – Fits on a standard trailer or tilt-back truck and features fork pockets and lifting eyes for effortless transport via forklift or crane.



ECO-FRIENDLY

Environmentally friendly with standard AC powered boom functions with diesel, optional bi-energy or optional lithium-ion electrical system for emission-free operation.



EASE OF OPERATION

One-touch outrigger leveling, an interactive display in the platform and unique "Go Home" and "Go Back to Work" functions. *On select models.*



OPTIONAL BI-ENERGY POWER

Includes full-size lithium-ion battery pack and diesel engine giving you the flexibility to choose your power source based on your job, your needs. *On select models.*



FIRST-CLASS GRADEABILITY

Tracked wheel carriage allows operators to climb slopes and steps with zero fuss or hesitation.

ARTICULATING - ENGINE/ELECTRIC	X430AJ, X500AJ, X540AJ*, X600AJ*, X770AJ*, X1000AJ*
TELESCOPIC - ENGINE/ELECTRIC	X660SJ*

*Optional Bi-Energy Model

See pages 14-15 for the options and accessories crews depend on to get more done with efficiency and confidence.

35 FT
— TO —
50 FT



20 FT
— TO —
32 FT



SUCCESS IS NEVER FAR BEHIND

Tree trimming, decorating, power washing, exterior painting, maintenance — the JLG Tow-Pro® Series can tackle your everyday, at-height needs with confidence. Platforms that reach up to 50-ft, a 500-lb capacity and hydraulic auto-leveling outriggers deliver the same trusted power and durability as other JLG engine or electric booms in a portable package.

CHOOSE JLG TOW-PRO BOOMS FOR:

- + **No-fuss Transport** – A standard combination hitch and industry-leading 65 mph towing speed helps you make the most of your day from job to job.
- + **Ease of Operation** – Detachable platform controls provide faster, more efficient boom positioning with one-hand operation of all boom functions.
- + **Versatile Power Options** – Optimize productivity with 11.7 hp gasoline engines or enjoy peak efficiency with electric models for quiet, efficient power.
- + **A Standard of Success** – Standard features include a smart charger, LED tail lights, lockable hoods, dual USB port in platform and parking brake audible indicator. (COMING EARLY 2025).

ENGINE	T350, T500J
ELECTRIC	ET350, ET500J

KEEP PROGRESS FLYING HIGH

Toucan® Vertical Mast Lifts feature 345-Degree rotation, smooth, proportional controls, no arm-swing to help you work up, over and around assembly lines, shelving, ductwork and in other tight spaces with ease.

CHOOSE JLG MAST LIFTS FOR:

- + **345-Degree Rotation** – The non-continuous rotating mast helps you reach and complete multiple tasks from a single location.
- + **Compact Flexibility** – A compact footprint with excellent up-and-over flexibility make the Toucan ideal for maintenance, inspection and any application where confined spaces are the norm.
- + **Efficient Controls** – With fewer controls than an articulated boom, your crew will spend less time training and more time working.
- + **Clean, Quality Work** – Thick, rubber, non-marking tires and emissions-free electric power makes indoor work no-fuss and all focus.

ELECTRIC	20E, 26E, 32E
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BUILT TO ORDER. ENGINEERED TO SUCCEED.

Take advantage of market-leading, factory-installed options and accessories to customize your fleet with exactly what your crew needs to streamline their day and get more done. When you choose options from JLG, success is always on the rise.



SKYSENSE® ENHANCED DETECTION SYSTEM

Strategically placed ultrasonic object detection sensors on the sides and back of the platform provide operators an added level of awareness of their immediate surroundings as they operate.



BOLT-ON EXTERNAL FALL ARREST

When your crew's work requires them to exit the platform at height, this system uses a cable that allows the operator to leave the platform and move freely while their safety harness stays tethered to the platform.



PLATFORM MESH KITS

Easy to attach, ANSI-compliant design helps retain tools and other items inside the basket while providing operators with a clear view of the work area and permitting air flow. Available in half- to top-rail coverage options.



MID-RAIL DECK

When the job site requires access into tight spaces at height, add the JLG® Mid-Rail Deck to the inside rail of your existing 36 x 96-in platform and gain 19.5-in of additional access height. Available through aftermarket.

Certain options and accessories are only available for select boom lift models. Visit [OnlineExpress.com](https://www.jlg.com/OnlineExpress.com) to shop our full line of productivity-enhancing options and accessories to outfit your fleet.



ADDITIONAL PLATFORMS

Ensure your crew has ample space to work by exploring our line of replacement, factory-installed platforms ranging in size from 30 x 36-in up to 36 x 96-in with features such as drop bars, swing gates, tri-entry and fall arrest systems.



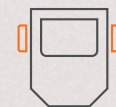
SKYPOWER® PACKAGE

Maximize uptime by equipping your machine's platform with a self-contained 7,500W continuous-output generator powerful enough to operate other JLG accessories. This generator also features an integrated AC outlet to run hand tools as well.



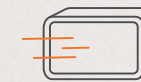
HOSTILE ENVIRONMENT PACKAGES

Protective wipers on the boom and bellows on the exposed cylinders help keep invasive dust particles away from the polished surfaces and seals allowing your JLG boom lift to operate smoothly.



SKYWELDER® PACKAGE

The 280-amp Miller® CSTTM 280 welder conserves space and provides stick and TIG capabilities. The SkyWelder package eliminates leads hanging over the rails and eliminates the unnecessary cost of having a stand-alone welder and power supply.



LIGHT PACKAGES

The job doesn't always end when the sun goes down, and production and safety depend on being able to see the surroundings. Get what you need to increase visibility in all lighting conditions.



SKYGLAZIER® PACKAGE

This factory-approved glass and panel tray helps crews save time and reduces fatigue and injury potential getting materials to the work site. A foam-padded railing, strap to secure panels and rubber-coated tray helps prevent damage to panels.



PIPE RACKS

Conserve platform space and reduce trip hazards with a factory-approved method of storing tubing, conduit and other materials within reach.



COLD WEATHER PACKAGES

A battery blanket and hydraulic tank heater will keep frigid temps from stalling your productivity. For extreme conditions, rely on our comprehensive Arctic Kit. Your choice of -30 or -40-Degree hydraulic oil is available separately.



TIRES & TRACKS

We have the right tire and tracks to fit your mobility needs, including foam, turf and sand, non-marking, heavy duty and Quad Tracks.

WITH YOU AT EVERY STEP

JLG is world-renowned for delivering industry-leading performance, but this quality doesn't end at our equipment. We put as much care into the design and engineering of our machines as we do championing our technicians, trainers and customer solutions representatives to deliver the service and expertise you demand across the life of your product.



JLG USED AND CERTIFIED PRE-OWNED

Expand your fleet for less with no sacrifice to quality with efficient, productive machines through the JLG Certified Pre-Owned Equipment Program. Certified pre-owned JLG machines get repairs that can extend their usable life by years, come with a comprehensive pre-owned warranty, and when you're ready to sell, JLG equipment maintains a high resale value to help you maximize your ROI.

www.jlg.com/certified

MAINTENANCE ESSENTIALS

Online Express puts 100,000+ parts from 70+ brands at your fingertips. We also offer a full suite of troubleshooting essentials like manuals, DTC knowledge articles and order management tools to make your job easier. With same-day shipping on more than 1000 SKUs and simple, 24-hour ordering from dual-coast warehouses means you can get what your fleet needs fast.

onlineexpress.jlg.com

CERTIFIED EQUIPMENT CARE

Keep your fleet productive and on the job with our nationwide network of authorized service providers. Our expert technicians can inspect, troubleshoot, repair and even overhaul your JLG equipment to keep your fleet running at peak performance.

www.jlg.com/locator

JLG UNIVERSITY

Flexible online and in-person training programs created and led by JLG experts will elevate the safety and confidence in your team. From online supervisor training to MEWP and telehandler operator and equipment service training, our comprehensive training is made to fit your needs.

www.jlgu.jlg.com

JLG FINANCIAL

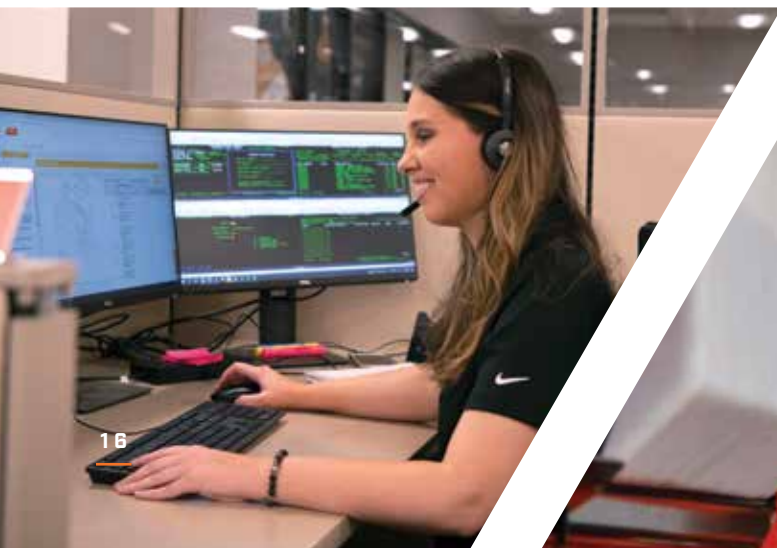
Need a lift? With JLG Financial your business will get customizable programs to meet the needs of your growing business, competitive interest rates, a tailored payment structure to maximize cash flow for your business and more.

www.jlg.com/financing

EXPERT CUSTOMER SERVICE

Call, email or chat with us when you need technical help, finding a specific part or troubleshooting a machine. Our US-based customer support center is staffed with expert teams dedicated to your trade so you can get the help you need quickly and from someone who understands your specific challenges.

Call 1-877-JLG-LIFT or visit onlineexpress.jlg.com



A SMARTER WAY TO WORK

Industry-leading software and apps from JLG are pioneered from the ground up to deliver new functionality, new insights and new ways to run efficient, more cost-effective operations.



CLEARSKY SMART FLEET™

Set new benchmarks of productivity, uptime and profitability from the office to the job site with ClearSky Smart Fleet™, the industry's first true, two-way fleet management and communication platform that evolves connectivity into interactivity.

Get all the details and watch the in-depth demonstration at SmartFleet.JLG.com.

- + Standard on most JLG equipment.
- + Perform wireless diagnostics at the job site using the dedicated mobile app.
- + Activate a specific machine's beacon to locate that machine, identify its operational status, see its fuel or battery level and more.
- + Digitize your daily processes with powerful, customizable features in the web portal.
- + Simplify equipment tracking and reporting with Automated Site Networks.
- + Enhanced API functionality seamlessly integrates JLG-rich data into your in-house telematics investment to help maximize your ROI.

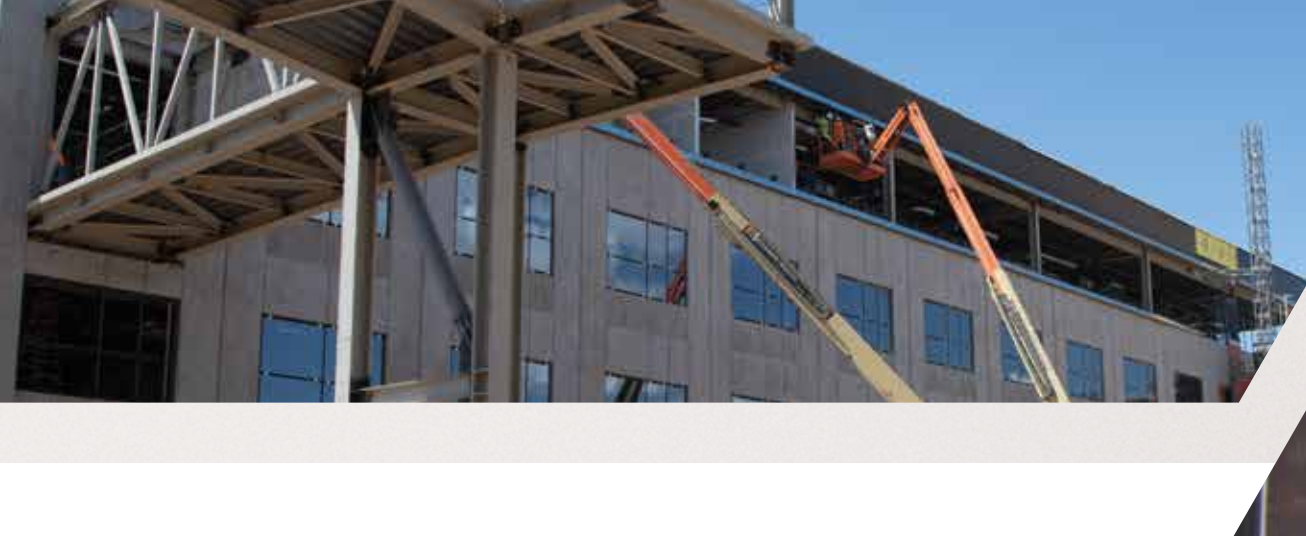


AUGMENTED REALITY

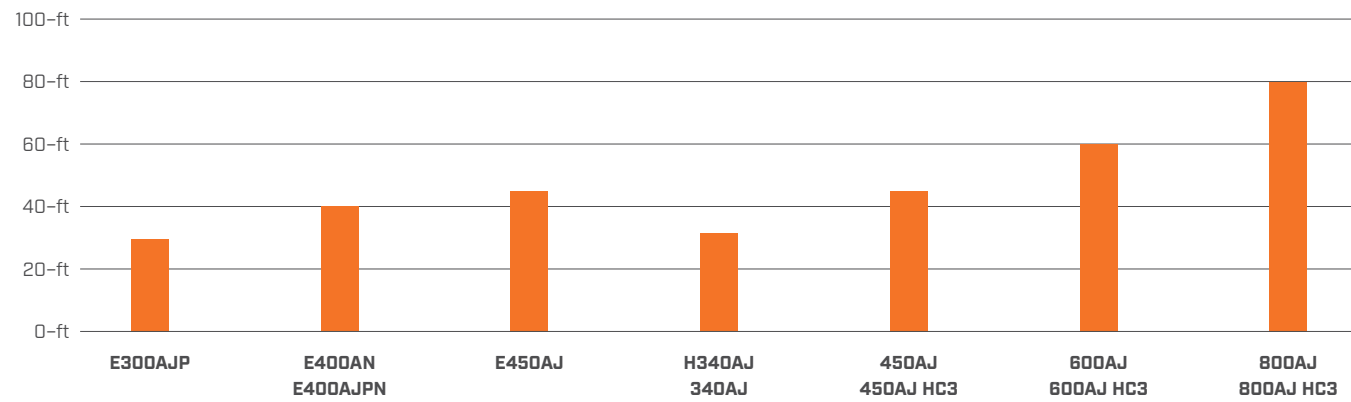
With a suite of tools such as machine and accessory visualization, virtual controls viewer and annual inspection assistant, the JLG Augmented Reality App is a holistic solution to elevate your efficiency.

- + Reduce costs and save time with proper machine and accessory selection for the job at hand.
- + Enhanced machine operation with translated information operators need on the worksite.
- + Improve machine service with AR-enhanced inspection tools.
- + Navigate virtual machines and loads around your job site to confirm proper equipment and features.
- + Available as a free download for iOS and Android devices.

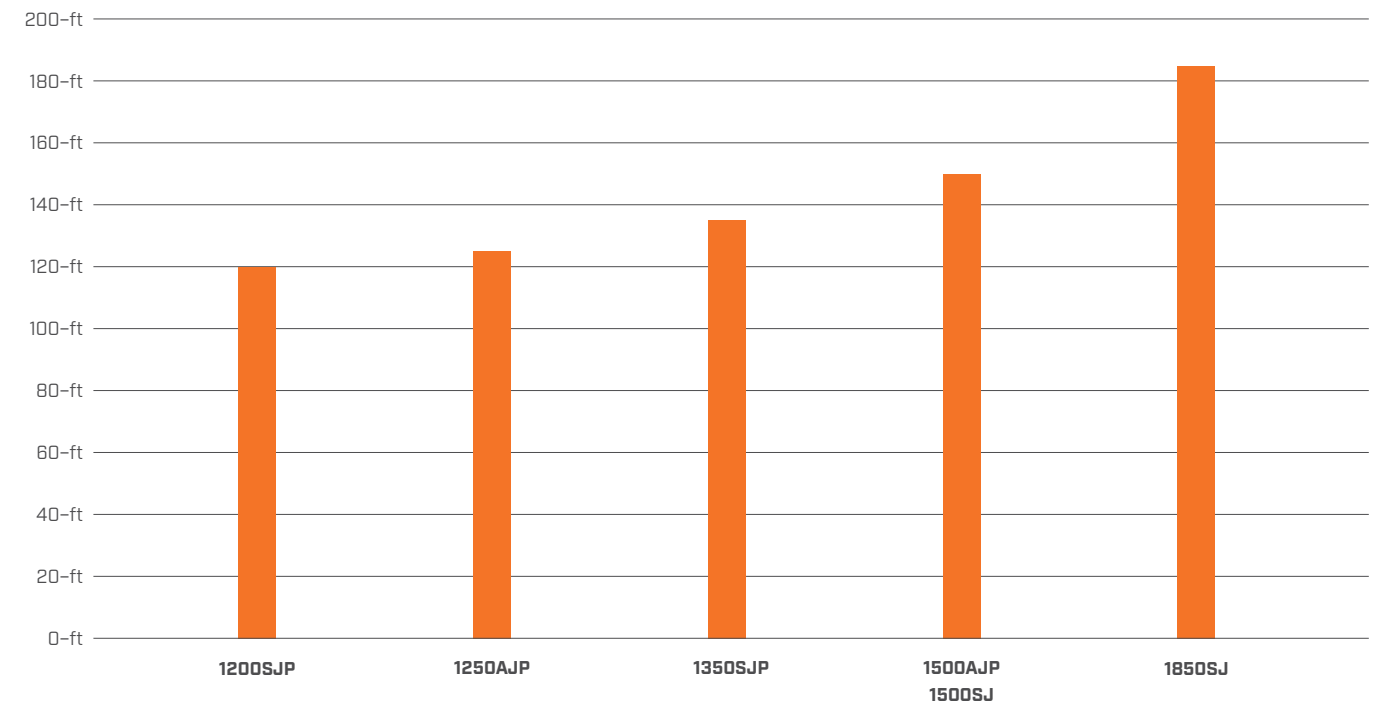




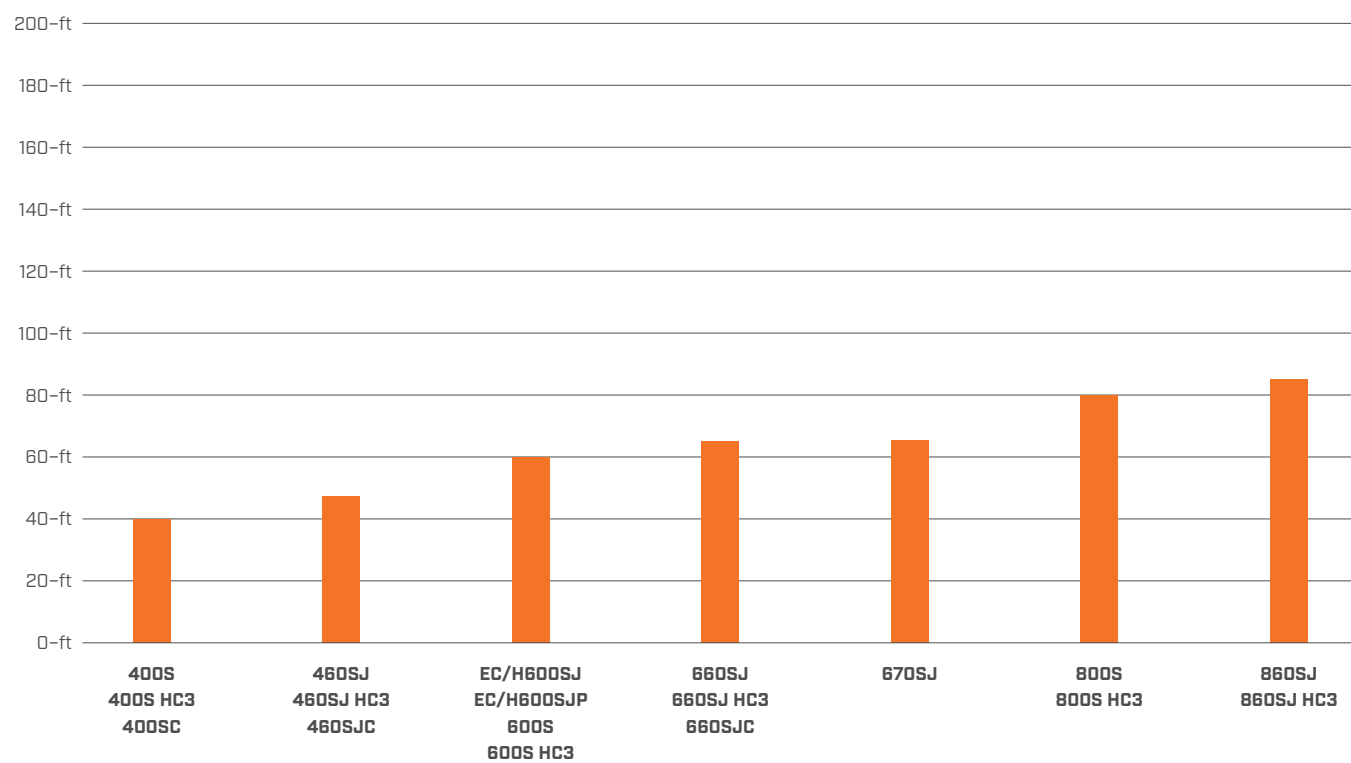
ARTICULATING BOOM LIFTS



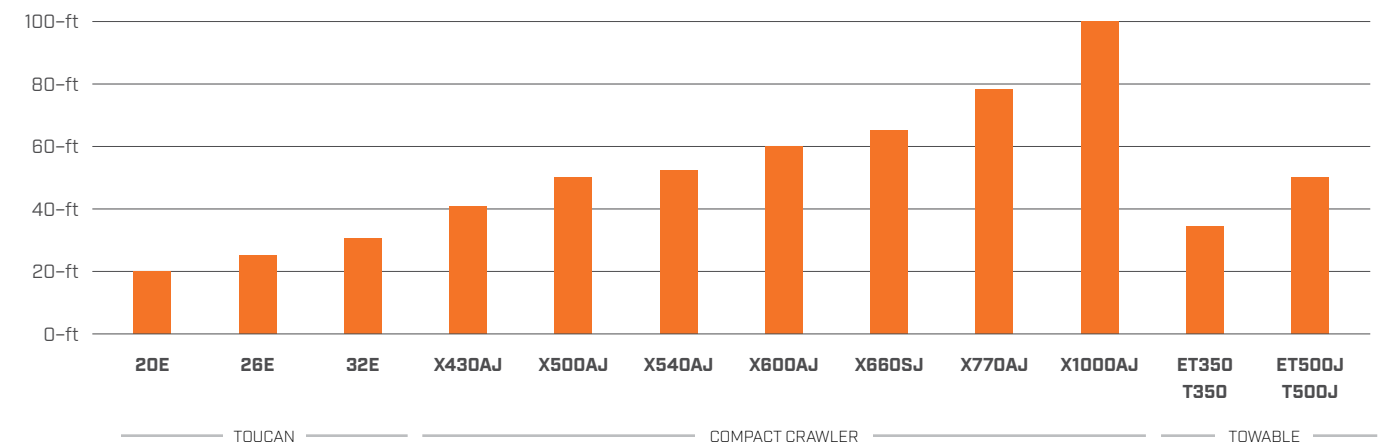
ULTRA SERIES BOOM LIFTS



TELESCOPIC BOOM LIFTS



TOUCAN, COMPACT CRAWLER AND TOWABLE BOOM LIFTS





ARTICULATING BOOM LIFTS

	PLATFORM HEIGHT	HORIZONTAL OUTREACH	UP AND OVER HEIGHT	PLATFORM CAPACITY – UNRESTRICTED	PLATFORM CAPACITY – RESTRICTED 1	PLATFORM CAPACITY – RESTRICTED 2	STOWED LENGTH	STOWED HEIGHT	OVERALL WIDTH	GRADE-ABILITY ¹	TILT CUT OUT	WEIGHT ²	POWER (E=ELECTRIC/D=DIESEL/DF=DUAL FUEL)	KEY ACCESSORIES AND OPTIONS ³
E300AJP	29-ft 5-in / 8.96-m	20-ft 1-in / 6.12-m	13-ft 2-in / 4.01-m	500-lb / 227-kg	-	-	18-ft 10-in / 5.74-m	6-ft 7-in / 2.01-m	4-ft / 1.22-m	25%	3 Degrees	15,400-lb / 6,985-kg	E: 8 x 6V / 305 amp-hr / 48V DC	· Additional Platforms
E400AN	40-ft / 12.19-m	21-ft 2-in / 6.45-m	21-ft 6-in / 6.55-m	500-lb / 227-kg	-	-	18-ft 1-in / 5.51-m	6-ft 5.75-in / 1.97-m	4-ft 11-in / 1.5-m	30%	3 Degrees	12,610-lb / 5,720-kg	E: 8 x 6V / 312 amp-hr / 48V DC	· Additional Tires/Tracks
E400AJPN	40-ft / 12.19-m	22-ft 5-in / 6.83-m	21-ft 6-in / 6.55-m	500-lb / 227-kg	-	-	22-ft / 6.71-m	6-ft 5.75-in / 1.97-m	4-ft 11-in / 1.5-m	30%	3 Degrees	14,900-lb / 6,759-kg	E: 8 x 6V / 312 amp-hr / 48V DC	· Batteries for Electric Models
E450AJ	45-ft / 13.72-m	23-ft 9-in / 7.24-m	25-ft 3-in / 7.7-m	500-lb / 227-kg	-	-	21-ft 2-in / 6.45-m	6-ft 7-in / 2.01-m	5-ft 9-in / 1.75-m	30%	3 Degrees	14,400-lb / 6,532-kg	E: 8 x 6V / 375 amp-hr / 48V DC	· Cold Weather Package
H340AJ	33-ft 10.5-in / 10.33-m	19-ft 11-in / 6.06-m	17-ft / 5.17-m	500-lb / 227-kg	-	-	18-ft 2-in / 5.52-m / 13-ft 1-in / 3.98-m with Jib Stowed	6-ft 7-in / 2-m	6-ft 4-in / 1.93-m	45%	4 Degrees	9,860-lb / 4,472-kg	E: 8 x 12V / 100 amp-hr AGM / 48V DC / D: Kubota Z482 11.1 hp / 8.3 Kw	· Generators
340AJ	33-ft 10.5-in / 10.33-m	19-ft 11-in / 6.06-m	17-ft / 5.17-m	500-lb / 227-kg	-	-	18-ft 2-in / 5.52-m / 13-ft 2-in / 4.02-m with Jib Stowed	6-ft 7-in / 2-m	6-ft 4-in / 1.93-m	45%	4 Degrees	10,175-lb / 4,615-kg	D: D: Kubota D1105 24.8 hp / 18.5 kW / DF: PSI/GM L4 EFI 28.7 hp / 21.4 kW	· Hostile Environment Package
450AJ	45-ft / 13.72-m	25-ft / 7.62-m	24-ft / 7.3-m	550-lb / 250-kg	-	-	21-ft 6.9-in / 6.57-m	7-ft 5.3-in / 2.27-m	7-ft 8.6-in / 2.35-m	30% / 45%	5 Degrees	14,150-lb / 6,418-kg	D: D: Deutz D2.9L4 Tier 4 Final 49 hp / 36.4 kW / DF: Kubota DF WG2503 61 hp / 45.5 kW	· Light Packages
450AJ HC3	45-ft / 13.72-m	25-ft / 7.62-m	24-ft / 7.3-m	660-lb / 300-kg	750-lb / 340-kg	1000-lb / 454-kg	21-ft 6.9-in / 6.57-m	7-ft 5.3-in / 2.27-m	7-ft 8.6-in / 2.35-m	45%	5 Degrees	16,550-lb / 7,507-kg	D: D: Deutz D2.9L4 Tier 4 Final 49 hp / 36.4 kW / DF: Kubota DF WG2503 61 hp / 45.5 kW	· Platform Mesh
600AJ	60-ft 7-in / 18.47-m	39-ft 9-in / 12.1-m	26-ft 7-in / 8.1-m	500-lb / 227-kg	-	-	28-ft 11.5-in / 8.83-m	8-ft 4-in / 2.54-m	8-ft 2-in / 2.48-m	30% / 45%	4 Degrees	22,691-lb / 10,292-kg	D: D: Deutz TD 2.9L T4F 48.8 hp / 36.4 kW / DF: Ford DF 2.5L 84 hp / 62 kW	· SkyGlazier® Package
600AJ HC3	60-ft / 18.3-m	40-ft 6.9-in / 12.37-m	26-ft 6.4-in / 8.1-m	660-lb / 300-kg	750-lb / 340-kg	1000-lb / 454-kg	30-ft / 9.14-m	8-ft 5.5-in / 2.58-m	8-ft 2.2-in / 2.49-m	30% / 45%	5 Degrees	26,057-lb / 11,819-kg	D: D: Deutz TD 2.9L T4F 48.8 hp / 36.4 kW / DF: Ford DF 2.5L 84 hp / 62 kW	· SkyPower® Package
800AJ	80-ft / 24.38-m	51-ft 10-in / 15.8-m	32-ft 1-in / 9.78-m	500-lb / 227-kg	-	-	36-ft 6-in / 11.13-m	9-ft 10-in / 3.0-m	8-ft 2-in / 2.48-m	30% / 45%	4 Degrees	34,738-lb / 15,757-kg	D: Deutz TD2.9L4 Tier 4 Final 67 hp / 50 kW / DF: Ford MSG425-DF 84 hp / 62.6 kW	· SkySense® Enhanced Detection System
800AJHC3	80-ft 4.4-in / 24.5-m	52-ft 3.8-in / 15.9-m	32-ft 5.1-in / 9.9-m	660-lb / 300-kg	750-lb / 340-kg	1000-lb / 454-kg	36-ft 9.9-in / 11.22-m	9-ft 9.1-in / 2.97-m	8-ft 1.5-in / 2.48-m	30% / 45%	4 Degrees	37,530-lb / 17,023-kg	D: Deutz TD2.9L4 Tier 4 Final 67 hp / 50 kW / DF: Ford MSG425-DF 84 hp / 62.6 kW	· SkyWelder® Package

¹Models showing two specifications indicate 2WD and 4WD, respectively.

²Certain options or country standards may increase weight.

³Not all accessories and options can be outfitted on all models.

Note: Due to continuous product improvements we reserve the right to make specification and/or equipment changes without prior notification. Max Rated Wind Speed - 28 mph / 12.5 km/h.



We provide coverage 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 applicable ANSI and CSA requirements based on machine configuration as originally manufactured for intended applications. Please reference the serial number plate on the machine for additional information.



TELESCOPIC BOOM LIFTS

	PLATFORM HEIGHT	HORIZONTAL OUTREACH	UP AND OVER HEIGHT	PLATFORM CAPACITY - UNRESTRICTED	PLATFORM CAPACITY - RESTRICTED 1	PLATFORM CAPACITY - RESTRICTED 2	STOWED LENGTH	STOWED HEIGHT	OVERALL WIDTH	GRADE-ABILITY ¹	TILT CUT OUT	WEIGHT ²	POWER [E=ELECTRIC/D=DIESEL/DF=DUAL FUEL]	KEY ACCESSORIES AND OPTIONS ³
400S	40-ft / 12.36-m	33-ft 3-in / 10-m	-	600-lb / 272-kg	1,000-lb / 454-kg	-	24-ft 11-in / 7.6-m	8-ft 1-in / 2.47-m	7-ft 6.8-in / 2.31-m	45%	5 Degrees	13,640-lb / 6,187-kg	D: Deutz D2.9L4 Tier 4 Final 49 hp / 36.4 kW / DF: Kubota DF WG2503 61 hp / 45.5 kW	- Additional Platforms
400S HC3	40-ft / 12.19-m	33-ft 7-in / 10.23-m	-	660-lb / 300-kg	750-lb / 340-kg	1,000-lb / 454-kg	24-ft 11-in / 7.6-m	8-ft 1-in / 2.47-m	7-ft 6.8-in / 2.31-m	45%	5 Degrees	15,040-lb / 6,822-kg	D: Deutz D2.9L4 Tier 4 Final 49 hp / 36.4 kW / DF: Kubota DF WG2503 61 hp / 45.5 kW	- Additional Tires/Tracks
400SC	39-ft 6.5-in / 12.05-m	33-ft / 10-m	-	600-lb / 272-kg	1,000-lb / 454-kg	-	24-ft 10-in / 7.57-m	7-ft 7.5-in / 2.32-m	7-ft 4-in / 2.23-m	51%	5 Degrees	14,559-lb / 6,603-kg	D: Deutz D2.9L4 Tier 4 Final 49 hp / 36.4 kW	- Batteries for Electric Models
460SJ	46-ft / 14.05-m	39-ft / 12-m	-	600-lb / 272-kg	-	-	29-ft 3-in / 8.91-m	8-ft 1-in / 2.47-m	7-ft 6.8-in / 2.31-m	45%	5 Degrees	16,600-lb / 7,530-kg	D: Deutz D2.9L4 Tier 4 Final 49 hp / 36.4 kW / DF: Kubota DF WG2503 61 hp / 45.5 kW	- Cold Weather Package
460SJ HC3	46-ft / 14.05-m	39-ft / 12-m	-	660-lb / 300-kg	750-lb / 340-kg	1,000-lb / 454-kg	29-ft 8.2-in / 9.10-m	8-ft 1-in / 2.47-m	7-ft 6.8-in / 2.31-m	45%	5 Degrees	20,516-lb / 9,306-kg	D: Deutz D2.9L4 Tier 4 Final 49 hp / 36.4 kW / DF: Kubota DF WG2503 61 hp / 45.5 kW	- Generators
460SJC	45-ft 5.4-ft / 13.88-m	39-ft / 12-m	-	600-lb / 272-kg	-	-	29-ft 3-in / 8.9-m	7-ft 7.7-in / 2.33-m	7-ft 4-in / 2.23-m	51%	5 Degrees	17,998-lb / 8,164-kg	D: Deutz D2.9L4 Tier 4 Final 49 hp / 36.4 kW	- Hostile Environment Package
EC/H600SJ	60-ft 3-in / 18.36-m	43-ft 3-in / 13.18-m	-	500-lb / 227-kg	-	-	30-ft 9-in / 9.37-m	8-ft 4-in / 2.54-m	7-ft 11-in / 2.41-m	30% / 45%	4 Degrees	16,710-lb / 7,580-kg	E: 8 x 6V / 415 amp-hr / D: Kubota 45 Amp 6.7 hp / 4.9 kW	- Light Packages
EC/H600SJ	60-ft 4-in / 18.39-m	44-ft 5-in / 13.54-m	-	500-lb / 227-kg	-	-	33-ft 4-in / 10.16-m	8-ft 4-in / 2.54-m	7-ft 11-in / 2.41-m	30% / 45%	4 Degrees	17,210-lb / 7,807-kg	E: 8 x 6V / 415 amp-hr / D: Kubota 45 Amp 6.7 hp / 4.9 kW	- Platform Mesh
600S	59-ft 8-in / 18.18-m	50-ft 2-in / 15.29-m	-	600-lb / 272-kg	1,000-lb / 454-kg	-	28-ft 7-in / 8.71-m	8-ft 2.4-in / 2.50-m	8-ft 2-in / 2.48-m	45%	5 Degrees	21,647-lb / 9,819-kg	D: Deutz D2.9L4 48.8 hp / 36.4 kW Tier 4 Final / DF: Ford MSG425-DF 84 hp / 62.6 kW	- SkyGlazier® Package
600S HC3	59-ft 8-in / 18.18-m	50-ft 2-in / 15.29-m	-	660-lb / 300-kg	750-lb / 340-kg	1,000-lb / 454-kg	28-ft 7-in / 8.71-m	8-ft 2.4-in / 2.50-m	8-ft 2-in / 2.48-m	45%	5 Degrees	22,900-lb / 10,387-kg	D: Deutz D2.9L4 48.8 hp / 36.4 kW Tier 4 Final / DF: Ford MSG425-DF 84 hp / 62.6 kW	- SkyPower® Package
660SJ	65-ft 8-in / 20.02-m	57-ft 1-in / 17.40-m	-	550-lb / 250-kg	750-lb / 340-kg	-	33-ft 4-in / 10.01-m	8-ft 5.4-in / 2.58-m	8-ft 2-in / 2.48-m	45%	5 Degrees	25,341-lb / 11,494-kg	D: Deutz D2.9L4 48.8 hp / 36.4 kW Tier 4 Final / DF: Ford MSG425-DF 84 hp / 62.6 kW	- SkySense® Enhanced Detection System
660SJ HC3	65-ft 8-in / 20.02-m	57-ft 1-in / 17.40-m	-	660-lb / 300-kg	750-lb / 340-kg	1,000-lb / 454-kg	33-ft 4-in / 10.01-m	8-ft 5.4-in / 2.58-m	8-ft 2-in / 2.48-m	45%	5 Degrees	29,281-lb / 13,281-kg	D: Deutz D2.9L4 48.8 hp / 36.4 kW Tier 4 Final / DF: Ford MSG425-DF 84 hp / 62.6 kW	- SkyWelder® Package
660SJC	65-ft 7-in / 19.99-m	57-ft 0.6-in / 17.39-m	-	550-lb / 250-kg	750-lb / 340-kg	-	35-ft 4.7-in / 10.79-m	8-ft 1-in / 2.47-m	8-ft 2-in / 2.49-m	55%	5 Degrees	27,620-lb / 12,528-kg	D: Deutz TD2.9L4 Tier 4 Final 67 hp / 50 kW	
670SJ	66-ft 10-in / 20.36-m	57-ft 1-in / 17.40-m	-	550-lb / 250-kg	750-lb / 340-kg	-	35-ft 5-in / 10.68-m	9-ft 1.2-in / 2.74-m	8-ft 2.4-in / 2.50-m	45%	10 Degree Leveling	25,341-lb / 11,494-kg	D: Deutz T4F 67 hp / 50kW	
800S	80-ft / 24.38-m	71-ft / 21.64-m	-	500-lb / 227-kg	1,000-lb / 454-kg	-	37-ft 5.9-in / 11.43-m	9-ft 8.1-in / 2.95-m	8-ft 2-in / 2.49-m	25% / 45%	4 Degrees	34,150-lb / 15,490-kg	D: Deutz TD2.9L4 Tier 4 Final 67 hp / 50 kW / DF: Ford MSG425-DF 84 hp / 62.6 kW	
800S HC3	80-ft / 24.38-m	71-ft 3-in / 21.78-m	-	500-lb / 227-kg	750-lb / 340-kg	1,000-lb / 454-kg	37-ft 6-in / 11.43-m	9-ft 8.1-in / 2.95-m	8-ft 2-in / 2.49-m	25% / 45%	4 Degrees	34,150-lb / 15,490-kg	D: Deutz TD2.9L4 Tier 4 Final 67 hp / 50 kW / DF: Ford MSG425-DF 84 hp / 62.6 kW	
860SJ	86-ft / 26.21-m	75-ft / 22.86-m	-	500-lb / 227-kg	750-lb / 340-kg	-	40-ft / 12.19-m	9-ft 8.1-in / 2.95-m	8-ft 2-in / 2.49-m	25% / 45%	4 Degrees	36,840-lb / 16,710-kg	D: Deutz TD2.9L4 Tier 4 Final 67 hp / 50 kW / DF: Ford MSG425-DF 84 hp / 62.6 kW	
860SJ HC3	86-ft / 26.21-m	74-ft 8.9-in / 22.78-m	-	500-lb / 227-kg	750-lb / 340-kg	1,000-lb / 454-kg	40-ft / 12.19-m	9-ft 8.1-in / 2.95-m	8-ft 2-in / 2.49-m	25% / 45%	4 Degrees	38,040-lb / 17,255-kg	D: Deutz TD2.9L4 Tier 4 Final 67 hp / 50 kW / DF: Ford MSG425-DF 84 hp / 62.6 kW	

ULTRA SERIES BOOM LIFTS

	PLATFORM HEIGHT	HORIZONTAL OUTREACH	UP AND OVER HEIGHT	PLATFORM CAPACITY - UNRESTRICTED	PLATFORM CAPACITY - RESTRICTED 1	PLATFORM CAPACITY - RESTRICTED 2	STOWED LENGTH	STOWED HEIGHT	OVERALL WIDTH	GRADE-ABILITY ¹	TILT CUT OUT	WEIGHT ²	POWER [E=ELECTRIC/D=DIESEL/DF=DUAL FUEL]	KEY ACCESSORIES AND OPTIONS ³
1250AJP	125-ft 8-in / 38.3-m	63-ft 2-in / 19.25-m	60-ft 6-in / 18.44-m	500-lb / 227-kg	1,000-lb / 454-kg	-	37-ft 7-in / 11.45-m	9-ft 11-in / 3.02-m	8-ft 2-in / 2.49-m	45%	5 Degrees	44,000-lb / 19,958-kg	D: Deutz TCD2.9L4 74.2 hp / 55.4 kW Tier 4 Final	- Additional Platforms
1500AJP	150-ft / 45.72-m	75-ft / 22.86-m	60-ft 4-in / 18.4-m	600-lb / 272-kg	1,000-lb / 454-kg	-	39-ft 8-in / 12.09-m	10-ft 2-in / 3.1-m	8-ft 1.5-in / 2.5-m	40%	5 Degrees	57,380-lb / 26,027-kg	D: Deutz TCD 3.6L 99.8 hp / 74.45 kW	- Cold Weather Package
1200SJP	120-ft / 36.58-m	75-ft / 22.86-m	-	500-lb / 227-kg	1,000-lb / 454-kg	-	34-ft 11-in / 10.64-m	10-ft / 3.05-m	8-ft 2-in / 2.49-m	45%	5 Degrees	41,100-lb / 18,650-kg	D: Deutz TD2.9L4 Tier 4 Final 74.2 hp / 55.4 kW	- Hostile Environment Package
1350SJP	135-ft / 41.15-m	80-ft / 24.38-m	-	500-lb / 227-kg	1,000-lb / 454-kg	-	38-ft 11-in / 11.86-m	10-ft / 3.05-m	8-ft 2-in / 2.49-m	45%	5 Degrees	44,750-lb / 20,300-kg	D: Deutz TD2.9L4 Tier 4 Final 74.2 hp / 55.4 kW	- Light Packages
1500SJ	150-ft / 45.7-m	80-ft / 24.38-m	-	500-lb / 227-kg	1,000-lb / 454-kg	-	43-ft / 13.11-m	10-ft / 3.05-m	8-ft 2-in / 2.49-m	40%	4 Degrees	48,000-lb / 21,772-kg	D: Deutz TD2.9L4 Tier 4 Final 74.2 hp / 55.4 kW	- Platform Mesh
1850SJ	185-ft 7-in / 56.56-m	80-ft / 24.38-m	-	500-lb / 227-kg	1,000-lb / 454-kg	-	47-ft 9.5-in / 14.57-m	10-ft / 3.05-m	8-ft 2-in / 2.49-m	40%	5 Degrees	59,900-lb / 27,170-kg	D: Deutz TCD3.6L Tier IVF 99.8 hp / 74.4 kW	- SkyGlazier® Package

¹Models showing two specifications indicate 2WD and 4WD, respectively.

²Certain options or country standards may increase weight.

³Not all accessories and options can be outfitted on all models.

Note: Due to continuous product improvements we reserve the right to make specification and/or equipment changes without prior notification. Max Rated Wind Speed - 28 mph / 12.5 km/h.



We provide coverage 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 applicable ANSI and CSA requirements based on machine configuration as originally manufactured for intended applications. Please reference the serial number plate on the machine for additional information.



TOUCAN VERTICAL MAST BOOM LIFTS

	PLATFORM HEIGHT	HORIZONTAL OUTREACH	UP AND OVER HEIGHT	PLATFORM CAPACITY – UNRESTRICTED	PLATFORM CAPACITY – RESTRICTED 1	PLATFORM CAPACITY – RESTRICTED 2	STOWED LENGTH	STOWED HEIGHT	OVERALL WIDTH	GRADE-ABILITY ¹	TILT CUT OUT	WEIGHT ²	POWER [E=ELECTRIC/D=DIESEL/DF=DUAL FUEL]	KEY ACCESSORIES AND OPTIONS ³
20E	20-ft 3-in / 6.2-m	6-ft 5-in / 1.97-m	16-ft 7-in / 5.05-m	500-lb / 227-kg	-	-	6-ft 9-in / 2.10-m	6-ft 5-in / 1.99-m	3-ft 3-in / 0.99-m	25%	-	4,980-lb / 2,260-kg	E: 4 x 6V / 213Ah AGM / 24V DC	· 1/2-in Airline · Platform Work Lights
26E	26-ft 6-in / 8.10-m	8-ft 8-in / 2.64-m	21-ft 4-in / 6.51-m	500-lb / 227-kg	-	-	9-ft 3-in / 2.82-m	6-ft 5-in / 1.99-m	3-ft 3-in / 0.99-m	25%	-	6,900-lb / 3,130-kg	E: 4 x 6V / 260Ah AGM / 24V DC	
32E	32-ft 3-in / 9.83-m	14-ft 9-in / 4.55-m	22-ft 8-in / 6.95-m	500-lb / 227-kg	-	-	12-ft / 3.65-m	6-ft 5-in / 1.99-m	3-ft 9-in / 1.20-m	25%	-	10,140-lb / 4,600-kg	E: 4 x 6V / 260Ah AGM / 48V DC	

COMPACT CRAWLER BOOM LIFTS

	PLATFORM HEIGHT	HORIZONTAL OUTREACH	UP AND OVER HEIGHT	PLATFORM CAPACITY – UNRESTRICTED	PLATFORM CAPACITY – RESTRICTED 1	PLATFORM CAPACITY – RESTRICTED 2	STOWED LENGTH	STOWED HEIGHT	OVERALL WIDTH	GRADE-ABILITY ¹	TILT CUT OUT	WEIGHT ²	POWER [E=ELECTRIC/D=DIESEL/G=GASOLINE]	KEY ACCESSORIES AND OPTIONS ³
X430AJ	43-ft 6-in / 13.30-m	21-ft 7-in / 6.60-m	-	500-lb / 227-kg	-	-	13-ft 2-in / 4.02-m	6-ft 6-in / 1.98-m	29-in / 75-cm	28%	-	4,392-lb / 1,992-kg	E: 100Ah / 36V Lithium-Ion / G: Honda iGX390 11.7 hp / 8.7 kW	· Black Deep-Tread Tracks · Outrigger Sliding Pads · Radio Remote Control
X500AJ	49-ft / 14.95-m	23-ft / 7.00-m	-	500-lb / 227-kg	-	-	14-ft 10-in / 4.53-m	6-ft 6-in / 1.98-m	31-in / 78-cm	28%	-	5,071-lb / 2,300-kg	E: 100Ah / 48V Lithium-Ion / G: Honda iGX390 11.7 hp / 8.7 kW	
X540AJ	54-ft / 16.46-m	24-ft / 7.32-m	-	500-lb / 227-kg	-	-	16-ft 7-in / 5.1-m	6-ft 7-in / 1.99-m	30.4-in / 77-cm	28%	-	6,239-lb / 2,830-kg	E: 120Ah / 64V Lithium-Ion / D: Kubota 14.5 hp / 10.81 kW	
X600AJ	59-ft 3-in / 18.05-m	30-ft / 9.1-m	-	500-lb / 227-kg	-	-	16-ft 5-in / 5.01-m	6-ft 7-in / 1.99-m	31-in / 78-cm	28%	-	6,548-lb / 2,970-kg	E: 120Ah / 64V Lithium-Ion / D: Kubota Z602 19.5 hp / 14.5 kW / Bi-Energy	
X660SJ	65-ft 7-in / 20-m	39-ft / 11.9-m	-	500-lb / 227-kg	-	-	21-ft 11-in / 6.44-m	6-ft 6-in / 1.98-m	35-in / 89-cm	40%	-	7,273-lb / 3,350-kg	E: 120Ah / 51.4V Lithium-Ion / D: Kubota Z602 14.5 hp / 10.8 kW / Bi-Energy	
X770AJ	77-ft 5-in / 23.60-m	43-ft / 13.1-m	-	500-lb / 227-kg	-	-	20-ft 9-in / 6.34-m	6-ft 6-in / 1.98-m	39-in / 99-cm	28%	-	9,665-lb / 4,385-kg	E: 100Ah / 76V Lithium-Ion / D: Kubota D902 21.6 hp / 16.1 kW / Bi-Energy	
X1000AJ	100-ft / 30.48-m	54-ft 2-in / 16.50-m	-	500-lb / 227-kg	660-lb / 300-kg	-	21-ft 3-in / 6.48-m	6-ft 6-in / 1.98-m	47-in / 1.19-m	28%	-	17,230-lb / 7,815-kg	E: 300Ah / 64V Lithium-Ion / D: Kubota D902 21.6 hp / 16.1 kW / Bi-Energy	

TOW-PRO BOOM LIFTS

	PLATFORM HEIGHT	HORIZONTAL OUTREACH	UP AND OVER HEIGHT	PLATFORM CAPACITY – UNRESTRICTED	PLATFORM CAPACITY – RESTRICTED 1	PLATFORM CAPACITY – RESTRICTED 2	STOWED LENGTH	STOWED HEIGHT	OVERALL WIDTH	GRADE-ABILITY ¹	TILT CUT OUT	WEIGHT ²	POWER [E=ELECTRIC/D=DIESEL/G=GASOLINE]	KEY ACCESSORIES AND OPTIONS ³
ET350	34-ft 5-in / 10.5-m	18-ft 9-in / 5.7-m	-	500-lb / 227-kg	-	-	21-ft 9.5-in / 6.6-m	6-ft 7-in / 2-m	5-ft 2.75-in / 1.6-m	20%	-	3,600-lb / 1,633-kg	E: 4 x 6V / 220 amp-hr	· Lifting Lugs · Material Hook · Platform Rotator (Manual) · Spare Tires
T350	34-ft 5-in / 10.5-m	18-ft 9-in / 5.7-m	-	500-lb / 227-kg	-	-	21-ft 9.5-in / 6.6-m	6-ft 7-in / 2-m	5-ft 2.75-in / 1.6-m	20%	-	3,600-lb / 1,633-kg	G: Honda GX 270—11.7 hp / 8.7 kW	
ET500J	50-ft 5-in / 15.2-m	31-ft 6-in / 9.6-m	-	500-lb / 227-kg	-	-	27-ft 3.75-in / 8.32-m	6-ft 6.75-in / 2-m	5-ft 7.5-in / 1.7-m	20%	-	5,200-lb / 2,359-kg	E: 4 x 6V / 220 amp-hr	
T500J	50-ft 5-in / 15.2-m	31-ft 6-in / 9.6-m	-	500-lb / 227-kg	-	-	27-ft 3.75-in / 8.32-m	6-ft 6.75-in / 2-m	5-ft 7.5-in / 1.7-m	20%	-	5,200-lb / 2,359-kg	G: Honda GX 270—11.7 hp / 8.7 kW	

¹Models showing two specifications indicate 2WD and 4WD, respectively.

²Certain options or country standards may increase weight.

³Not all accessories and options can be outfitted on all models.

Note: Due to continuous product improvements we reserve the right to make specification and/or equipment changes without prior notification. Max Rated Wind Speed - 28 mph / 12.5 km/h.



We provide coverage 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 applicable ANSI and CSA requirements based on machine configuration as originally manufactured for intended applications. Please reference the serial number plate on the machine for additional information.



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