Today, more people are demanding environmentally friendly equipment. More municipalities are demanding “green” building for new construction and renovations. The JLG® line of electric powered mobile elevating work platforms are the green machines in the lift industry.

JLG® electric powered mobile elevating work platforms feature longer runtime, greater uptime and higher productivity. The energy-efficient electric drive boosts your productivity with industry-leading duty cycles.

These machines are specifically designed so you have fewer scheduled services, a quieter work area, less dependency on hydraulic oils and zero emissions. From job start to completion, whether you need a scissor lift, boom lift or mast lift, JLG has an electric lift to meet your needs and keep your job green.

“With JLG® machines, I can get the job done faster and with less impact on the environment.”
READY TO WORK OVERTIME

Experience the benefits of reduced charging time and longer runtime with ES Series scissor lifts. You can stay on the job longer, getting more work done in one day. And the optional application-specific accessory packages enhance productivity.

With only two hoses and four fittings, you’re working with a cleaner machine that decreases scheduled service requirements and reduces the chance for leaks.

Up to 1,000 lb capacity, proportional controls for ease of operation and optional accessory packages give you exactly what you need to get the job done.

“I’m always impressed with how much runtime we get before recharging.”

THE RIGHT CAPACITY FOR THE JOB

The ES Series features various restricted and unrestricted capacities based on indoor or outdoor application. The 2632ES is rated to carry 800 lb up to 20 ft indoors, while its unrestricted capacity outdoors is up to 500 lb. The 2646ES features a 1,000-lb unrestricted capacity indoors and a 500-lb unrestricted capacity outdoors. And, the 3246ES is restricted to 26 ft at 1,000 lb indoors, while unrestricted up to 700 lb in both indoor and outdoor applications.

NARROW OR WIDE PLATFORMS

The 2632ES features a 32-in. wide narrow platform for access through standard doorways. The 2646ES and 3246ES provide a 46-in. platform for more worker tools or supplies.

VERSATILE ENOUGH FOR ANY WORKSITE

From commercial construction to hospitals, schools and facilities maintenance applications, the R Series can be used virtually anywhere there’s work to be done. The ruggedness of thick rubber tires and all-steel component doors and platforms make them extremely reliable. R Series scissor lifts deliver the value you need without sacrificing performance and quality.

With platform capacities up to 770 lb, operators can reduce the number of trips to the ground for additional tools and materials. An optional MDI display and improved battery charger enhance uptime by assisting with trouble-shooting.

LOW COST OF OWNERSHIP

With a simplified pothole protection system that minimizes the number of moving parts and the associated repair costs, the R Series is a valuable solution for everyday job site needs.

IMPROVED SERVICEABILITY

With no stacked components, the R Series makes it easy for service personnel tackle the task at hand without having to remove other components.

ES SERIES

Longer Runtime

On a single charge, the electric drive delivers more than double the battery life of hydraulic drive machines.

One-Handed Operation

Fully proportional drive and lift control is smoother and more efficient.

R SERIES

Active Pothole Protection

Active pothole protection provides increased ground clearance.

Greater Serviceability

Improved battery charger and all-steel swing-out component tray and for greater serviceability.
OUTSTANDING PERFORMANCE, ON SLAB AND OFF

Handle a wide variety of terrain indoors and out, without noise and futures thanks to the quiet operation and zero emissions of the 4069LE. With the standard oscillating axle, 35% gradeability, rugged all-terrain tires and available all-wheel drive, you’ll be able to go off the slab and into the mud with the 4069LE scissor lift.

There are two models available with working heights up to 46 ft and a maximum platform capacity of 1,000 lb. All models will fit through standard double doorways to get you to and from the work site.

The efficient direct electric drive system gives you the muscle you’ll need for demanding jobs; and, you’ll get double the duty cycles of other electric scissors with the deep cycle batteries. Plus, the M model has the multipower feature, which has an on-board, diesel-powered generator with improved fuel efficiency for lower costs.

COMPACT. POWERFUL. PRODUCTIVE.

The ultra-compact 1230ES mast lift is compact enough to fit in a freight elevator and lightweight enough to be used on weight-sensitive floors. Its 5-inch turning radius navigates tight workspaces while heavy-duty steel wheels with non-marking rubber provide a more cushioned ride.

Charged and ready to go, the super-efficient electric drive increases your uptime and gives your productivity a lift. With 500 lb capacity, the 1230ES has the muscle to carry you and your gear, even at full height.

No chains, cables or rollers to grease or adjust in the mast means you’ve got lower maintenance requirements and operating costs. Plus, the 1230ES helps to keep your work environment clean; with only four hoses, you greatly reduce the chance for hydraulics leaks.

4 OUTSTANDING PERFORMANCE, ON SLAB AND OFF

Handle a wide variety of terrain indoors and out, without noise and futures thanks to the quiet operation and zero emissions of the 4069LE. With the standard oscillating axle, 35% gradeability, rugged all-terrain tires and available all-wheel drive, you’ll be able to go off the slab and into the mud with the 4069LE scissor lift.

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98% CLEANER
Fewer hoses and couplings mean fewer potential leak points.

98% CLEANER
Fewer hoses and couplings mean fewer potential leak points.
PUTS HARD TO REACH WITHIN REACH

With the JLG Toucan® vertical mast lift, you can meet your overhead challenges head on. Work up, over and around assembly lines, shelving, ductwork or partitions more easily and without interferences. Positioning is easier with a 345° rotating mast, up to 32 ft of lift height and 15 ft of jib reach. With its 500-lb capacity and a long-running, environmentally friendly electric powered drive, the Toucan will help you boost productivity hour by hour, year after year.

BUILT TO TAKE ON YOUR FACILITY CHALLENGES

Plant maintenance, retooling and changeovers, warehousing, inspection and remodeling, general contracting—you can count on the Toucan Series to help keep production moving.

AS VERSATILE AS YOUR NEEDS

With thick rubber non-marking tires, clean and efficient electric power and 25% gradeability, you’re equipped better than ever to meet your access challenges.

Smooth proportional controls, a narrow chassis and greater horizontal outreach are just some of the features that come standard and help you get the job done with greater speed and efficiency.

EXPERIENCE ROUND-THE-CLOCK PERFORMANCE

Stay on the job longer than the competition thanks to the industry-leading duty cycles of JLG® E Series boom lifts. These environmentally friendly machines deliver maximum performance, including automatic traction control, which allows both drive wheels to work independently for improved traction on uneven surfaces.

E Series booms are available in a range of platform heights and chassis widths—all with enhanced platform capacity—to help you find the perfect machine to suit your work environment. Plus, the exclusive JibPLUS® articulating boom option has a 180° range of side-to-side movement, providing you with even greater access to hard-to-reach places.

Work Cleaner
Thick rubber non-marking tires leave facility floors intact.

Greater Access
Compact dimensions for getting into hard-to-reach areas.

JibPLUS® Boom Option
Gain greater reach with 180-degree range of side-to-side movement.

Narrow Width
Accomplish more with greater maneuverability in tight spaces.
**DIESEL-LIKE PERFORMANCE. HYBRID VERSATILITY.**

The H340AJ and H800AJ models are 4WD boom lifts that combine diesel-like performance with the benefits of hybrid efficiency, so you can tackle jobs inside and out. By reducing fuel consumption and lowering maintenance costs, these hybrids offer a lower total cost of ownership.

**SAME POWER AND PERFORMANCE**

New hybrid models have similar components to their diesel counterparts, so you get uncompromising performance with the benefits of hybrid technology.

**INDOOR AND OUTDOOR USE**

Less noise and lower emissions give access to job sites where traditional diesel machines are not allowed to operate. For enclosed facilities, that means a less disruptive, more productive working environment.

**ENHANCED FUEL EFFICIENCY**

Using up to 40% less fuel*, these versatile boom lifts combine electrical and mechanical power to tackle rough terrain and navigate inclines.

---

**CLEAN AND GREEN, 60-FT MACHINE**

The EC600 Series gives you the most height in an electric powered boom lift and over 44 ft of horizontal outreach. With four configurations, you can choose from electric or multi-power, standard jib or horizontally pivoting jib with JibPLUS.®

A 17,210 (7,807 kg) low gross vehicle weight and non-marking all-terrain tires let you work on slab or off without hesitation. With the Automatic Traction Control, optional all-wheel drive and standard oscillating axle, you won’t need to be shy about traveling over rough terrain.

Whether your jobs include industrial applications, maintenance, construction or anything in between, the EC600 Series delivers with zero emissions and reduced noise levels.

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* Compared to a diesel-powered JLG 360AJ under similar test conditions. Actual results may vary.
**COMPACT CRAWLER SERIES**

**Enhanced Control Panel**
Operator-friendly controls have one-touch outrigger leveling and interactive display in platform.

**Ease of Transport**
Fits on a trailer or tilt-back truck (low weight, good gradeability, compact).

---

**JLG® Compact Crawler Series**

**ELECTRIC ARTICULATING BOOM LIFTS**

**REACH WHAT OTHERS CAN’T**

Now you can go more places around the job site thanks to the low weight and rubber tracks on JLG® Compact Crawler Boom lifts. Available in four models with working heights ranging from 50 ft to 106 ft, the compact crawler booms feature a tracked wheel carriage that climbs steps and a narrow chassis for access through gates, yards, standard doorways and public buildings. Its light weight, compact design allows for low floor loading and ease of transport. You also get the advantage of a first-to-market environmentally-friendly power system on these machines—they are outfitted with an optional breakthrough Lithium-Ion electrical system that produces zero emissions and longer runtime, so the compact crawler boom runs clean while staying green.

---

**TOW-PRO SERIES**

**TOW-PRO® GOES WHEREVER YOU GO**

The Tow-Pro® Series lets you tackle the same jobs as the other JLG® electric boom lifts, but with an easier option for transportation. You also have the choice of a 24V DC electric or gas-powered engine. And with the standard combination hitch, industry-leading 65 mph towing speed and hydraulic auto-leveling outriggers, you can have the Tow-Pro to the job site and working in no time.

Standard air and water lines to the platform let you tackle a variety of jobs, including residential maintenance, construction, pressure washing, tree trimming, exterior painting and maintenance tasks, with greater ease. Two models offer platform heights of 35 ft or 50 ft, and both have a 500 lb capacity for you and your tools.

---

**COMPACT CRAWLER SERIES**

**EASY ACCESS**
The articulating jib on the T500J gets you into those hard-to-reach places.

---

**TOW-PRO SERIES**

**EASY ACCESS**
The articulating jib on the T500J gets you into those hard-to-reach places.

---

**OPTIONAL GENERATOR**
An accessory mounting tray accommodates a generator, air compressor or pressure washer.

---

**COMPACT CRAWLER SERIES**

**ELECTRIC ARTICULATING BOOM LIFTS**

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**TOW-PRO SERIES**

**ELECTRIC ARTICULATING BOOM LIFTS**

---

**OPTIONAL GENERATOR**
An accessory mounting tray accommodates a generator, air compressor or pressure washer.
PUTTING YOUR WORK ABOVE EVERYTHING

When it comes to JLG® Support, it’s all about you. Your productivity. Your profitability. Your uptime. From the purchase of your first piece of equipment straight through to the training, parts and maintenance that follows.

- **Customer Service Contact Center**
  You can be assured we’ll be giving an all-out effort to support you. Just think of us as your personal on-call, full-service support team. We make it happen. Period.

- **Financial Solutions**
  Maximizing your profits. Preserving your cash flow. Let our financing specialists help choose the program designed specifically for your needs.

- **Aftermarket Parts**
  Keep your equipment running at peak performance with genuine replacement parts, accessories, attachments, rebuilt and competitive parts all from one source—JLG.

- **Training**
  Knowing your equipment inside and out results in higher productivity on the job. Our instructor-led courses give you the hands-on time you need to successfully operate equipment.

- **Service Centers**
  Your needs. Your uptime. JLG is on the job to fulfill your every need, from repair, reconditioning, same-day parts and much more. We’re here to support you.

- **Pre-Owned Equipment**
  As a high-value alternative to purchasing new equipment, you can search our used equipment inventory of pre-owned JLG and competitor products.
### JLG Workstation in the Sky® Series ACCESSORIES

**ACCESORIES THAT EXTEND YOUR SCISSOR LIFT’S VERSATILITY**

Workstation in the Sky® accessory packages are designed to keep your tools and components within arm’s reach. Choose from packages that feature a removable workstation that optimizes platform space for compartments with tools such as a reciprocating saw, drill, circular saw, battery charger and 6 in. x 6 in. component boxes. Plus, a pull-out tray is included to provide a flat working surface near the top of the rails.

**PLUMBER'S PACKAGE**

Manufacturer-approved pipe racks provide positive retention of materials for plumbing contractors, while storage outside the platform helps prevent rail damage and optimizes space.

**ELECTRICIAN'S PACKAGE**

For electrical contractor applications that require battery-powered tools, the JLG® workstation keeps your tools within reach and off the floor of the platform. A stowable workbench and molded pockets provide ample storage while leaving the workspace open to get the job done. Electrician’s Tree carries six 500 ft wire spools to speed up wire pulling and reduce friction associated with ground-based wire trees.

**PLANT MAINTENANCE PACKAGE**

The Plant Maintenance Package combines popular elements of the Electrician and Plumber packages to help plant maintenance professionals perform tasks, ranging from general repair to electrical and mechanical installation. In addition, a small welder powered by the machine batteries is included for light repairs.

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**ES SERIES ACCESSORIES**

<table>
<thead>
<tr>
<th>19304S</th>
<th>20324S</th>
<th>2632ES</th>
<th>2646ES</th>
<th>3246ES</th>
</tr>
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<tbody>
<tr>
<td>Electrician's Package</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Plumber's Package</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Plant Package</td>
<td>N/A</td>
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<td>N/A</td>
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<tr>
<td>Workstation w/ 12V Plug</td>
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<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Workstation w/o 12V Plug</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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</tr>
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<td>Panel Carrier</td>
<td>N/A</td>
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<tr>
<td>Quick Welder® by Miller®</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Pipe Racks</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Vise</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Electrician's Tree</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

*Non-current models

---

**ES Series Electric Scissor Lifts**

<table>
<thead>
<tr>
<th>Platform Height</th>
<th>25 ft 1 in. (7.6 m)</th>
<th>24 ft 7 in. (7.5 m)</th>
<th>31 ft 9 in. (9.7 m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Platform Capacity</td>
<td>770 lb (350 kg)</td>
<td>550 lb (250 kg)</td>
<td>550 lb (250 kg)</td>
</tr>
<tr>
<td>No. Occupants (indoor/outdoor)</td>
<td>2/0</td>
<td>2/1</td>
<td>2/1</td>
</tr>
<tr>
<td>Platform Size</td>
<td>32 in. x 46 in. (81 cm x 1.17 m)</td>
<td>32 in. x 46 in. (81 cm x 1.17 m)</td>
<td>32 in. x 46 in. (81 cm x 1.17 m)</td>
</tr>
<tr>
<td>Overall Width</td>
<td>32 in. (81 cm)</td>
<td>32 in. (81 cm)</td>
<td>46 in. (117 cm)</td>
</tr>
<tr>
<td>Weight</td>
<td>4,975 lb (2,257 kg)</td>
<td>4,975 lb (2,257 kg)</td>
<td>4,975 lb (2,257 kg)</td>
</tr>
<tr>
<td>Tilt Rating—Side to Side (indoor/outdoor)</td>
<td>3.5°/2°</td>
<td>3.5°/2°</td>
<td>3.5°/2°</td>
</tr>
<tr>
<td>Tilt Rating—Fore and Aft</td>
<td>3°</td>
<td>3°</td>
<td>3°</td>
</tr>
<tr>
<td>Power Source</td>
<td>220 amp-hr</td>
<td>220 amp-hr</td>
<td>220 amp-hr</td>
</tr>
</tbody>
</table>

**Available Options**

- 1,000 Watt—Ac Inverter/Charger
- Flashing Amber Beacon
- Spring Loaded Gate
- Auto Amp-Hour Batteries
- ASM Batteries

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**JLG ® Electric Powered MEWPs SPECIFICATIONS**

For complete specifications, visit [www.jlg.com](http://www.jlg.com)
### LE Series Large Electric Scissor Lifts

<table>
<thead>
<tr>
<th>Model</th>
<th>Platform Height</th>
<th>Platform Capacity</th>
<th>No. Occupants (indoor/outdoor)</th>
<th>Platform Size</th>
<th>Overall Width</th>
<th>Weight</th>
<th>Tilt Rating—Side to Side</th>
<th>Tilt Rating—Fore and Aft</th>
<th>Power Source</th>
<th>Generator Set—M models</th>
<th>Available Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>4069LE</td>
<td>40 ft (12.19 m)</td>
<td>800 lb (363 kg)</td>
<td>2/2</td>
<td>65 x 115 in.</td>
<td>5 ft 9 in. (1.75 m)</td>
<td>10,560 lb (4,790 kg)</td>
<td>3°</td>
<td>5°</td>
<td>8 x 6V 370 amp-hr</td>
<td>Diesel Kubota</td>
<td>110V-AC Power Pack Inverter, Flashing Amber Beacon, Hydraulic Leveling Jacks, Self-Closing Entry Gate, Foam-Filled Sand/Turf Tires, Top Rail Padding, Rail and Deck Padding, Bio-Degradable Hydraulic Oil</td>
</tr>
<tr>
<td>M4069LE</td>
<td>40 ft (12.19 m)</td>
<td>800 lb (363 kg)</td>
<td>2/2</td>
<td>65 x 115 in.</td>
<td>5 ft 9 in. (1.75 m)</td>
<td>10,860 lb (4,926 kg)</td>
<td>3°</td>
<td>5°</td>
<td>8 x 6V 370 amp-hr</td>
<td>Diesel Kubota</td>
<td>110V-AC Power Pack Inverter, Flashing Amber Beacon, Hydraulic Leveling Jacks, Self-Closing Entry Gate, Foam-Filled Sand/Turf Tires, Top Rail Padding, Rail and Deck Padding, Bio-Degradable Hydraulic Oil</td>
</tr>
</tbody>
</table>

### T350 T500J Towable Boom Lifts

<table>
<thead>
<tr>
<th>Model</th>
<th>Platform Height</th>
<th>Platform Capacity</th>
<th>Horizontal Outreach</th>
<th>Overall Width</th>
<th>Weight</th>
<th>Power Source</th>
<th>Diesel Engine</th>
<th>Available Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>T350</td>
<td>34 ft 5 in. (10.5 m)</td>
<td>500 lb 227 kg</td>
<td>20 ft 2 in. (6.1 m)</td>
<td>6 ft 2 in. (1.87 m)</td>
<td>4,600 lb 2,077 kg</td>
<td>8 x 6V 370 amp-hr</td>
<td>Kubota Z482 11.1 hp (8.3 kW)</td>
<td>1/2 in. Air Line to Platform, 1000 Watt Inverter, UL® EE Rating, 375 amp-hr Batteries</td>
</tr>
<tr>
<td>T500J</td>
<td>50 ft 6 in. (15.3 m)</td>
<td>500 lb 227 kg</td>
<td>28 ft 2 in. (8.5 m)</td>
<td>7 ft 1 in. (2.15 m)</td>
<td>6,960 lb 2,500 kg</td>
<td>8 x 6V 370 amp-hr</td>
<td>Kubota Tier 4 Final 30 hp (22.3 kW)</td>
<td>9 x 20 Non-Marking Foam-Filled Tires, Self-Closing Gate, SkySense™</td>
</tr>
</tbody>
</table>

### E300JAP Series Electric Boom Lifts

<table>
<thead>
<tr>
<th>Model</th>
<th>Platform Height</th>
<th>Platform Capacity</th>
<th>Horizontal Outreach</th>
<th>Up and Over Height</th>
<th>Overall Width</th>
<th>Weight</th>
<th>Power Source</th>
<th>Available Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>E300JAP</td>
<td>20 ft 6 in. (6.2 m)</td>
<td>500 lb (227 kg)</td>
<td>20 ft 6 in. (6.2 m)</td>
<td>6 ft 2 in. (1.87 m)</td>
<td>4,600 lb 2,077 kg</td>
<td>8 x 6V 370 amp-hr</td>
<td>Diesel Kubota 11.1 hp (8.3 kW)</td>
<td>1/2 in. Air Line to Platform, 9 x 20 Non-Marking Foam-Filled Tires, Self-Closing Gate, SkySense™</td>
</tr>
<tr>
<td>E800JAP</td>
<td>26 ft 10 in. (8.1 m)</td>
<td>500 lb (227 kg)</td>
<td>26 ft 10 in. (8.1 m)</td>
<td>6 ft 2 in. (1.87 m)</td>
<td>6,960 lb 2,500 kg</td>
<td>8 x 6V 370 amp-hr</td>
<td>Kubota Tier 4 Final 30 hp (22.3 kW)</td>
<td>9 x 20 Non-Marking Foam-Filled Tires, Self-Closing Gate, SkySense™</td>
</tr>
</tbody>
</table>

### H340AJ H800AJ Articulating Boom Lifts

<table>
<thead>
<tr>
<th>Model</th>
<th>Platform Height</th>
<th>Platform Capacity</th>
<th>Horizontal Outreach</th>
<th>Up and Over Height</th>
<th>Overall Width</th>
<th>Weight</th>
<th>Power Source—Electric</th>
<th>Available Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>H340AJ</td>
<td>33 ft 10 in. (10.3 m)</td>
<td>500 lb (227 kg)</td>
<td>19 ft 6 in. (5.96 m)</td>
<td>17 ft (5.17 m)</td>
<td>6 ft 11 in. (2.14 m)</td>
<td>9,860 lb (4,472 kg)</td>
<td>8 x 12V 100 amp-hr</td>
<td>30 x 48 in. (0.76 x 1.22 m) Platform, 1/2 in. Air Line to Platform, 9 x 20 Non-Marking Foam-Filled Tires, Self-Closing Gate, SkySense™</td>
</tr>
<tr>
<td>H800AJ</td>
<td>80 ft (24.38 m)</td>
<td>500 lb (227 kg)</td>
<td>51 ft 10 in. (15.8 m)</td>
<td>32 ft 1 in. (9.78 m)</td>
<td>8 ft 4 in. (2.60 m)</td>
<td>35,400 lb (16,057 kg)</td>
<td>8 x 12V 100 amp-hr</td>
<td>30 x 48 in. (0.76 x 1.22 m) Platform, 1/2 in. Air Line to Platform, 9 x 20 Non-Marking Foam-Filled Tires, Self-Closing Gate, SkySense™</td>
</tr>
</tbody>
</table>

### H340AJ H800AJ Main Features

- 4 ft 6 in. articulating jib with optional JibPLUS®
- ATC (Automatic Traction Control) improves performance on uneven surfaces
- Ultra compact width of only 48 in. (1.22 m)
- Fast cycle times.
Main Features

- **Main Features**
  - JibPLUS® models provide access in and around confined work areas.
  - ATC (Automatic Traction Control) improves performance on uneven surfaces.
  - QuickCharge GenSet option provides automatic charging for continuous machine operation.

**Main Features**

- JibPLUS® models provide access in and around confined work areas.
- ATC (Automatic Traction Control) improves performance on uneven surfaces.
- QuikCharge GenSet option provides automatic charging for continuous machine operation.

### E400AJP

- **Platform Height**: 40 ft (12.19 m)
- **Platform Capacity**: 500 lb (227 kg)
- **Horizontal Outreach**: 22 ft 5 in. (6.83 m)
- **Up and Over Height**: 21 ft 6 in. (6.55 m)
- **Overall Width**: 5 ft 9 in. (1.75 m)
- **Weight (M models, add 300 lb (136 kg))**: 13,700 lb (6,214 kg)

**Power Source**
- **48V DC, 8 x 6V**: 415 amp-hr

**Generator Set**
- **M models**: 45 amp Diesel Kubota

**Available Options**
- Padding for Platform
- Light Package
- UL® EE Rating
- 1200 Watt Inverter
- SkySense™

### E450AJ

- **Platform Height**: 45 ft (13.72 m)
- **Platform Capacity**: 500 lb (227 kg)
- **Horizontal Outreach**: 23 ft 9 in. (7.24 m)
- **Up and Over Height**: 25 ft 3 in. (7.7 m)
- **Overall Width**: 5 ft 9 in. (1.75 m)
- **Weight**: 14,400 lb (6,532 kg)

**Power Source**
- **48V DC, 8 x 6V**: 415 amp-hr

**Generator Set**
- **H models**: 45 amp Diesel Kubota

**Available Options**
- Padding for Platform
- Solid Non-Marking Tires
- UL® EE Rating
- 1200 Watt Inverter
- SkySense™

### EC/H600SJ

- **Platform Height**: 60 ft 3 in. (18.36 m)
- **Platform Capacity**: 500 lb (227 kg)
- **Horizontal Outreach**: 43 ft 3 in. (13.18 m)
- **Overall Width**: 7 ft 11 in. (2.41 m)
- **Weight**: 16,710 lb (7,580 kg)

**Power Source**
- **48V DC, 8 x 6V**: 415 amp-hr

**Generator Set**
- **M models**: 45 amp Diesel Kubota

**Available Options**
- 30 x 48 in. (0.76 x 1.22 m) Platform
- 1/2 in. Air Line to Platform
- Foam-Filled Tires
- 1200 Watt Inverter
- Hostile Environment Kit
- UL® EE Rating
- Tow Package
- Light Package
- Flashing Amber Beacon
- SkySense™

1. Includes console cover, boom wipers and cylinder bellows.
2. 2WD only.
3. Includes head and tail lights, as well as platform work lights and beacon.

For complete specifications, visit [www.jlg.com](http://www.jlg.com)
Main Features
- Versatile articulating jib provides up to 14 ft 6 in. (4.42 m) up and over reach.
- 345° rotating mast for unmatched positioning capabilities.
- Capacity for two workers and supplies.
- Drive through doorways and narrow aisles.
- Navigate around multiple obstacles on the ground and in the air.

Main Features
- Low weight and rubber tracks for enhanced maneuverability and accessibility.
- Compact design increases ease of transport.
- Electric and combustion combination power for efficient energy usage.

For complete specifications, visit www.jlg.com

Compact Crawler Series Boom Lifts

<table>
<thead>
<tr>
<th>Model</th>
<th>Platform Height</th>
<th>Platform Capacity</th>
<th>Horizontal Reach</th>
<th>Overall Width</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>X430AJ</td>
<td>43 ft (13.1 m)</td>
<td>500 lb (227 kg)</td>
<td>21 ft 7 in. (6.60 m)</td>
<td>30 ft (9.15 m)</td>
<td>4,100 lb (1,860 kg)</td>
</tr>
<tr>
<td>X500AJ</td>
<td>500 lb (227 kg)</td>
<td>40 ft 7 in. (12.35 m)</td>
<td>23 ft 7 in. (7.20 m)</td>
<td>32 ft (9.75 m)</td>
<td>4,600 lb (2,090 kg)</td>
</tr>
<tr>
<td>X600AJ</td>
<td>500 lb (227 kg)</td>
<td>49 ft (14.92 m)</td>
<td>30 ft 6 in. (9.32 m)</td>
<td>36 ft (10.98 m)</td>
<td>6,000 lb (2,722 kg)</td>
</tr>
<tr>
<td>X770AJ</td>
<td>500 lb (227 kg)</td>
<td>77 ft 5 in. (23.60 m)</td>
<td>43 ft 11 in. (13.34 m)</td>
<td>42 ft (12.80 m)</td>
<td>9,665 lb (4,384 kg)</td>
</tr>
<tr>
<td>X1000AJ</td>
<td>500 lb (227 kg)</td>
<td>100 ft (30.48 m)</td>
<td>54 ft 2 in. (16.50 m)</td>
<td>47 ft 6 in. (14.48 m)</td>
<td>16,790 lb (7,616 kg)</td>
</tr>
</tbody>
</table>

X430AJ X500AJ X600AJ X770AJ X1000AJ

Platform Height 43 ft (13.1 m) 500 lb (227 kg) 40 ft 7 in. (12.35 m) 49 ft (14.92 m) 77 ft 5 in. (23.60 m) 500 lb (227 kg) 100 ft (30.48 m) 500 lb (227 kg)
Platform Capacity 500 lb (227 kg) 500 lb (227 kg) 40 ft 7 in. (12.35 m) 49 ft (14.92 m) 77 ft 5 in. (23.60 m) 500 lb (227 kg) 100 ft (30.48 m) 500 lb (227 kg)
Horizontal Reach 21 ft 7 in. (6.60 m) 23 ft 7 in. (7.20 m) 30 ft 6 in. (9.32 m) 43 ft 11 in. (13.34 m) 54 ft 2 in. (16.50 m) 21 ft 7 in. (6.60 m) 23 ft 7 in. (7.20 m) 30 ft 6 in. (9.32 m)
Overall Width 30 ft (9.15 m) 32 ft (9.75 m) 36 ft (10.98 m) 42 ft (12.80 m) 47 ft 6 in. (14.48 m) 30 ft (9.15 m) 32 ft (9.75 m) 36 ft (10.98 m)
Weight 4,100 lb (1,860 kg) 4,600 lb (2,090 kg) 6,000 lb (2,722 kg) 9,665 lb (4,384 kg) 16,790 lb (7,616 kg) 4,100 lb (1,860 kg) 4,600 lb (2,090 kg) 6,000 lb (2,722 kg)

Electric Engine
Honda GX390 11.7 hp (8.7 kw)

Diesel Engine
Kubota D902 21.6 hp (16.1 kW)

Electric Engine (Optional)
100Ah 36V Lithium Ion
100Ah 48V Lithium-Ion
150Ah 83V Lithium-Ion

Toucan Series Mast-Style Boom Lifts

<table>
<thead>
<tr>
<th>Model</th>
<th>Platform Height</th>
<th>Platform Capacity</th>
<th>Horizontal Reach</th>
<th>Overall Width</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>20E</td>
<td>20 ft 3 in. (6.2 m)</td>
<td>500 lb (227 kg)</td>
<td>6 ft 5 in. (1.97 m)</td>
<td>3 ft 3 in. (0.99 m)</td>
<td>4,875 lb (2,210 kg)</td>
</tr>
<tr>
<td>26E</td>
<td>26 ft 6 in. (8.10 m)</td>
<td>500 lb (227 kg)</td>
<td>8 ft 8 in. (2.64 m)</td>
<td>3 ft 9 in. (1.14 m)</td>
<td>6,900 lb (3,130 kg)</td>
</tr>
<tr>
<td>32E</td>
<td>32 ft 3 in. (9.83 m)</td>
<td>500 lb (227 kg)</td>
<td>14 ft 11 in. (4.55 m)</td>
<td>3 ft 9 in. (1.14 m)</td>
<td>10,140 lb (4,600 kg)</td>
</tr>
</tbody>
</table>

Power Source
24V 225 amp-hr
48V 260 amp-hr

Available Options
900 Watt—AC Inverter/Charger
Flashing Amber Beacon

Main Features
- Maintenance-free elevating mast design — No chains, cables or rollers to grease or adjust.
- Only four hydraulic hoses — less to maintain, minimizes leak potential.
- Compact dimensions and low GVW — Fits on most elevators.

For complete specifications, visit www.jlg.com