



JLG BOOM LIFT AND SCISSOR LIFT OPTIONS

Reference Guide

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Options

Choose from a variety of accessories designed to maximize efficiency, productivity and safety.

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The JLG SkyPower® power to platform system delivers the power you need to conveniently operate other JLG accessories. With the SkyPower® system on your machine, you get a 2500W / 4000W or 7500W generator with a power cable. Easily add and provide power to other JLG accessories, including SkyWelder® in combination with the 7500W generator only.

Features

- Self-contained AC power to run hand tools
- Integrated power cable allows you to quickly attach or detach a variety of JLG accessories

Advantages

- Eliminates the need to move and reposition the generator, resulting in significant time savings
- Saves fuel by using SkyPower® in place of a separate ground-based generator
- Eliminates the tracking and delivery costs associated with a separate generator
- Reduces costs associated with power cable damage

AVAILABLE MODELS

Articulating Boom Lifts: 450AJ, 520AJ, 600A(J), 740AJ, 800A(J), 1250AJ, 1500AJ

Telescopic Boom Lifts: 400S(C), 460S(J)(C), 600S(C), 660S(J)(C), 680S, 800S, 860S, 1200SJP, 1350SJP, 1500SJ, 1850SJ

Scissor Lifts: 530LRT, 4394RT, 3394RT

Tucked into the SkyPower® boom platform, the 250-amp welder conserves space and provides stick and TIG capabilities. The SkyWelder® eliminates the cost of having a stand-alone welder and power supply. SkyWelder® in combination with the 7500W generator only.

Features

- 250-amp welder includes a platform-mounted amperage adjustment and provides power to accommodate stick and TIG welding applications
- 100% duty cycle at 200 amps provides the versatility to satisfy a variety of applications
- Secured to the platform at the job site to help reduce theft

Advantages

- Eliminates rental and additional delivery charges
- Reduces fuel costs by eliminating need to fuel a separate generator
- Saves on repairs-factory-routed cables reduce weld cable damage and associated repair/replacement costs
- SkyPower® supplies power to the welder and the platform, which allows for use of lights, grinders, drills and other small job site tools without repositioning a ground-based system

AVAILABLE MODELS

Articulating Boom Lifts: 600A(J), 1250AJ, 1500AJ

Telescopic Boom Lifts: 400S(C), 460S(J)(C), 600S(C), 660S(J)(C), 800S, 860S, 1200SJP, 1350SJP, 1500SJ, 1850SJ



JLG provides the first and only factory-approved glass and panel tray-enabling you to get your materials to the work site and improve your productivity while protecting your panels from damage.

The Air line® onboard air compressor delivers 9.3 CFM of air at up to 125 psi-increasing productivity by reducing the risks, costs and hassles of tethering to a separate ground based compressor.

Features

- A foam-padded railing, strap to secure panels and rubber coated tray help prevent damage to panels
- Side-entry platform for improved entry when loading materials

Advantages

- Reduces worker fatigue, lost time and incidents of operator injury from manual lifting
- Manufacturer-approved, panel-carrying system integrated into the platform can help reduce safety violations

AVAILABLE MODELS

Articulating Boom Lifts: 600A(J), 1250AJP, 1500AJP

Telescopic Boom Lifts: 400S(C), 460SJ(C), 600S(C), 660SJ(C), 800S, 860SJ, 1200SJP, 1350SJP, 1850SJ

Features

- Air line integrated into the boom lift's power track
- Air compressor mounted under hood for protection against weather and theft
- Platform-mounted regulator-adjust psi without returning to the ground

Advantages

- Saves on repairs-factory-routed cables reduce weld cable damage and associated repair/replacement costs
- Eliminates time spent moving a ground-based compressor around the job site
- Saves money by eliminating need for fuel for a separate engine-powered compressor

AVAILABLE MODELS

Articulating Boom Lifts: 340AJ, 600A(J), 1250AJP, 1500AJP, E400A, E450A(J), E600E, M450A(J), M600J

Telescopic Boom Lifts: 400S(C), 460SJ, 600S(C), 660SJ, 680S, 800S, 860SJ, 1200SJP, 1350SJP, 1500SJ, 1850SJ

Scissors: 1930ES, 2032ES, 2632ES, 2646ES, 3246ES, 3396LE, 4069LE, M3369, M4069, 260MRT, 3394RT, 4396RT, 530LRT



Protect your investment with the help of a JLG cover! These quality covers will assist to reduce the exposure of your platform or console box from environmental elements.

Protect your investment with the help of a JLG cover! These quality covers will assist to reduce the exposure of your platform or console box from environmental elements.

Features

- Water-resistant material

Advantages

- Quick and easy installation and removal
- Superior quality materials and workmanship for long service life.

AVAILABLE MODELS - BLACK CONSOLE BOX COVER

Articulating Boom Lifts: 340AJ, 450AJ, 520AJ, 600A/AJ, 800A/AJ, 1250AJ, E300AJ/E300AJP, E400An, E450AJ

Telescopic Boom Lifts: 400S, 460SJ, 600S/SJ, 600SC/600SJC, 680S, 800S, 860SJ, 1200SJP, 1350SJP, 1500SJP, 1850SJ, E600J/E600JP, M600J/M600JP

AVAILABLE MODELS - TRANSPARENT CONSOLE BOX COVER

Articulating Boom Lifts: 340AJ, 450AJ, 520AJ, 600A/AJ, 800A/AJ, 1250AJ, E300AJ/E300AJP, E400An, E450AJ

Telescopic Boom Lifts: 400S, 460SJ, 600S/SJ, 600SC/600SJC, 680S, 800S, 860SJ, 1200SJP, 1350SJP

Features

- Water-resistant material

Advantages

- Quick and easy installation and removal
- Superior quality materials and workmanship for long service life.

AVAILABLE MODELS

Scissors: 340AJ, 450AJ, 520AJ, 600A/AJ, 800A/AJ, 1250AJ, E300AJ/E300AJP, E400An, E450AJ

Telescopic Boom Lifts: 400S, 460SJ, 600S/SJ, 600SC/600SJC, 680S, 800S, 860SJ, 1200SJP, 1350SJP, E600J/E600JP, M600J/M600JP



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Features

- Water-resistant material

Advantages

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- Superior quality materials and workmanship for long service life.

AVAILABLE MODELS

Articulating Boom Lifts: 340AJ, 450AJ, 520AJ, 600A/AJ, 800A/AJ, 1250AJP, E300AJ/E300AJP, E400An, E450AJ

Telescopic Boom Lifts: 400S, 460SJ, 600S/SJ, 600SC/600SJC, 800S, 860SJ, 1200SJP, 1350SJP



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Features

- Water-resistant material

Advantages

- Quick and easy installation and removal
- Superior quality materials and workmanship for long service life.

AVAILABLE MODELS

Scissors: 1930ES, 2030/2630ES, 2646/3246ES

Vertical Mast Lifts: 1230ES, 20/25/30AM, 36/41AM, 10MSP, 15/20MSP



Protect your surroundings and machine with the JLG Soft Touch kit. If the padded framework comes in contact with an adjacent structure, sensors will deactivate platform functions, for increased protection for the surroundings and machine. Ideal for work in delicate environments like aerospace and petrochemical industry.

Features

- Padding kit mounted to the platform guardrails
- Padding kit mounted to the frame suspended below the platform

Benefits

- Increased protection for operating environment and machine
- Ideal for work in delicate environments like aerospace and petrochemical industry

AVAILABLE MODELS

Articulating Boom Lifts: 600A(J), 740AJ, 800A(J), 1250AJP, 1500AJP, E450A, E600E, M450A, M600J

Telescopic Boom Lifts: 400S(C), 460SJ, 600S, 660SJ, 680S, 800S, 860SJ, 1200SJ, 1350SJ, 1500SJ, 1850SJ

Scissors: 3369LE, 4069LE, M3369, M4069



Protect your surroundings with JLG's sensor operated obstacle detection system. The proximity sensors, horizontally scan, frontward and sideward from under the platform and deactivate its functions when obstacles are detected. Only available on selected Toucans.

Features

- A sensor mounted to the bottom of the platform scanning the environment
- Side-entry platform for improved entry when loading materials

Benefits

- Helps prevent damage to operating environment and machine

AVAILABLE MODELS

Boom Lifts: Toucan 10E, Toucan 10E-L, Toucan 12E, Toucan 12E Plus



Improve your mobility and rough terrain capability with an oscillating axle. Mounted at the front of the machine, the operator can traverse confidently across uneven terrain with all wheels touching the ground more comfortably and offering more stability.

Features

- Flexible suspension
- Hydraulically operated

Benefits

- Improved operator comfort
- Improved efficiency on rough terrain

AVAILABLE MODELS

Articulating Boom Lifts: 340AJ, 450AJ, 520AJ, 600A(J), 800A(J), 1250AJP, E600J(P), M600J(P)

Telescopic Boom Lifts: 400S, 460SJ, 600S, 660SJ, 800S, 860SJ, 1200SJP, 1350SJP, 1500SJ

Scissors: 3369LE, 4069LE, M3369, M4069, 3394RT, 4394RT, 530LRT



A towbar mount added to the chassis so machines can be transported more easily. This option which allows the machine to be towed across a jobsite or for the machine to tow objects like external generators, trailers or other wheel ridden devices.

Features

- All-steel, durable tow mount
- Flexible tow-bar length

Benefits

- Efficiency gain due to simplified transport (push and pull)
- Machine can be transported through indoor areas emissions-free

AVAILABLE MODELS

Articulating Boom Lifts: 450AJ, 520AJ, 600A(J), 740AJ, 800A(J), E600J(P), M600J(P)

Telescopic Boom Lifts: 400S, 460SJ, 600S, 660SJC

Scissors: M3369



Protect your machine in hostile environments with boom bellows which are mounted on the lift cylinders. The bellows will help protect lift cylinders from dust, sand and debris and offers added protection against salt water damage in coastal regions.

Features

- High quality, durable rubber
- Fits on most boom cylinders

Benefits

- Reduces maintenance costs
- Improves product durability in tough environments

AVAILABLE MODELS

Articulating Boom Lifts: 340AJ, 600A(J), 740AJ, 800A(J), 1250AJP, 1500AJP, E300A, E400A(J), E450A(J), E600(P), M400A(J), M450A(J), M600(J)(P)

Telescopic Boom Lifts: 4400S, 460SJ, 600S(C), 660SJ(C), 680S, 800S, 860SJ, 1200SJP, 1350SJP, 1500SJ, 1850SJ

As soon as you start the engine, the beacon will start flashing to alert the surroundings in a visual way of the machines presence.

Features

- Orange flashing beacon
- Water resistant design

Benefits

- Helps to alert the presence of a machine in less illuminated areas

AVAILABLE MODELS

Articulating Boom Lifts: 340AJ, 450AJ, 520AJ 600A(J), 740AJ, 800A(J), 1250AJP, 1500AJP, E300A, E400A(J), E450A(J), E600(J)(P), M400A(J), M450A(J), M600(J)(P)

Telescopic Boom Lifts: 400S(C), 460SJ, 600S(C), 660SJ(C), 680S, 800S, 860SJ, 1200SJP, 1350SJP, 1500SJ, 1850SJ

Scissors: 1930ES, 2032ES, 2632ES, 2646ES, 3246ES, 6RS, 10RS, 3396LE, 4069LE, M3369, M4069, 260MRT, 3394RT, 4396RT, 530LRT



Add work lights to your platform and allow operators to work more efficiently in better illuminating and brighter surroundings. With platform work lights you can stay on the job longer and continue to work in lower-lit environments.

Features

- Rugged, water resistant design
- Lamps well protected

Benefits

- Improved visibility on dark work areas
- Improved productivity

AVAILABLE MODELS

- Articulating Boom Lifts:** 340AJ, 450AJ, 520AJ, 600A(J), 740AJ, 800A(J), 1500AJP, E300A, E400A(J), E450A(J), E600J(P), M400A(J), M450A(J), M600J(P)
- Telescopic Boom Lifts:** 400S, 460SJ, 600S(C), 660SJ(C), 800S, 860SJ, 1200SJP, 1350SJP, 1500SJ, 1850SJ
- Scissors:** 1930ES, 2032ES, 2632ES, 2646ES, 3246ES, 3396LE, 4069LE, M3369, M4069, 260MRT, 3394RT, 4396RT, 530LRT

With the Nite Bright® package, you will be able to see your work environment in a whole new light. The package includes two 40-watt Platform lights to illuminate your work site, as well as four 40-watt lights for the area around the chassis. The Nite Bright package is great for low-lit areas such as mines, tunnels and nighttime applications.

Features

- Rugged, all-steel housing
- 40 watt lamps

Benefits

- Improved visibility on dark work areas
- Improved productivity

AVAILABLE MODELS

- Articulating Boom Lifts:** 340AJ, 600A(J), 1250AJP, 1500AJP
- Telescopic Boom Lifts:** 600S, 660SJ, 680S, 800S, 860SJ, 1200SJP, 1350SJP, 1500SJ, 1850SJ
- Scissors:** 3394RT, 4394RT, 530LRT



Four 40-watt lights mounted to the chassis; used to illuminate the machine's travel surface. These flood lights will support the platform lights in brightening the work place. It is also part of the Nite Bright® package.

Features

- Rugged, all-steel housing
- 40 watt lamps

Benefits

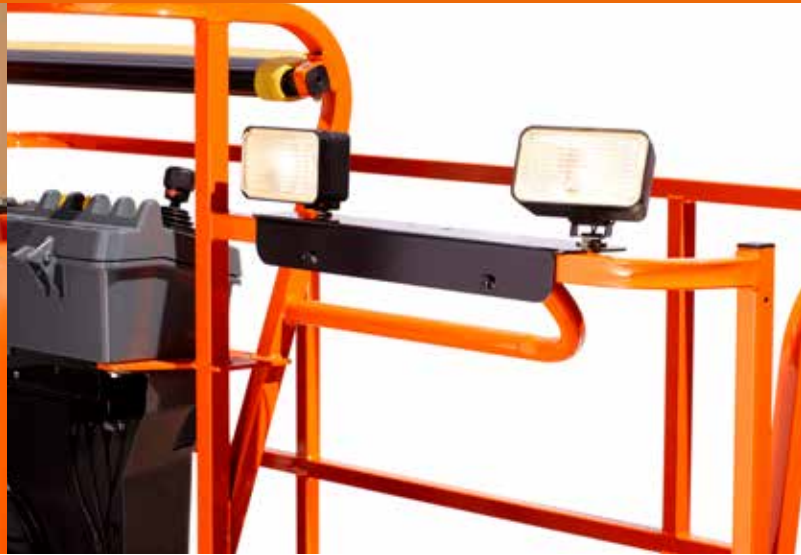
- Improved visibility on dark work areas
- Improved productivity

AVAILABLE MODELS

Articulating Boom Lifts: 340AJ, 600A(J), 1250AJ, 1500AJ

Telescopic Boom Lifts: 400S, 460SJ, 400SC, 600S, 660SJ, 680S, 800S, 860SJ, 1200SJ, 1350SJ, 1500SJ, 1850SJ

Scissors: 3394RT, 4394RT, 530LRT



Two 40-watt lights mounted to the platform; used to illuminate the machine's work surface. These flood lights will support the platform lights in brightening the work place. It is also part of the Nite Bright® package.

Features

- Rugged, all-steel housing
- 40 watt lamps

Benefits

- Improved visibility on dark work areas
- Improved productivity

AVAILABLE MODELS

Articulating Boom Lifts: 340AJ, 450AJ, 520AJ, 600A(J), 740AJ, 800A(J), 1500AJ, E300A, E400A(J), E450A(J), E600(P), M400A(J), M450A(J), M600(P)

Telescopic Boom Lifts: 400S, 460SJ, 600S(C), 660SJ(C), 800S, 860SJ, 1200SJ, 1350SJ, 1500SJ, 1850SJ

Scissors: 1930ES, 2032ES, 2632ES, 2646ES, 3246ES, 3396LE, 4069LE, M3369, M4069, 260MRT, 3394RT, 4396RT, 530LRT



When working in low visibility conditions; use the head and tail lights. These are signaling devices mounted to the front and rear of a boom lift or scissor lift. Head and tail lights help to alert the surrounding environment of the presence of a machine.

Features

- Rugged head and tail lights mounted on machine body
- Water resistant design

Benefits

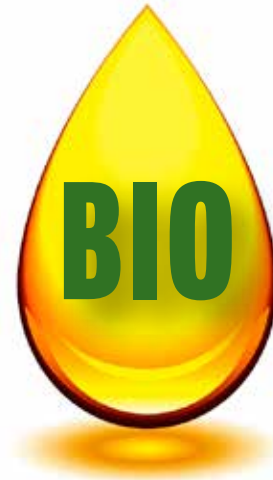
- Helps to alert the presence of a machine in less illuminated areas

AVAILABLE MODELS

Articulating Boom Lifts: 340AJ, 450AJ, 520AJ, 600A(J), 740AJ, 800A(J), 1250AJP, 1500AJP, E400A(J), E450A(J), E600J(P), M400A(J), M450A(J), M600J(P)

Telescopic Boom Lifts: 400S, 460SJ, 600S(C), 660SJ(C), 680S, 800S, 860SJ, 1200SJP, 1350SJP, 1500SJ, 1850SJ

Scissors: 530LRT



When working in certain resource industries, such as forestry, mining, food manufacturing and production or wherever the lubricants themselves might come into contact with the environment, using biodegradable oil is desirable as it reduces harm to the environment in case of contamination or spillage.

Features

- Fully biodegradable
- Similar performance as regular hydraulic oil

Benefits

- Compliant with environmental standards
- Improved utilisation of machine

AVAILABLE MODELS

Articulating Boom Lifts: 450AJ, 520AJ, 600A(J), 740AJ, 800A(J), 1250AJP, 1500AJP, E300A, E400A(J), E450A(J), E600J(P), M400A(J), M450A(J), M600J(P)

Telescopic Boom Lifts: 400S(C), 460SJ, 600S(C), 660SJ(C), 680S, 800S, 860SJ, 1200SJP, 1350SJP, 1500SJ, 1850SJ

Scissors: 1930ES, 2032ES, 2632ES, 2646ES, 3246ES, 6RS, 10RS, 3396LE, 4069LE, M3369, M4069, 260MRT, 3394RT, 4396RT, 530LRT



Reduce emissions on jobsite with a catalytic muffler mounted to the equipment engine; minimalizing hydrocarbons, carbon monoxide and reducing harmful emission elements.

Features

- Available for Stage IIIA engines (below 36kW)
- No loss in engine performance

Benefits

- Compliant with environmental standards
- Improved utilisation of machine

AVAILABLE MODELS

Articulating Boom Lifts: 340AJ, 450AJ, 520AJ, 600A(J)

Telescopic Boom Lifts: 400S, 460SJ, 400SC, 600S, 660SJ

* 80ft and up are standard equipped with catalytic muffler.

Scissors: 3394RT, 4394RT, 530LRT



The fan guard covers the engine ventilator.

Features

- Sturdy metal fan cover
- Stainless steel

Benefits

- Protects ventilator

AVAILABLE MODELS

Articulating Boom Lifts: 340AJ, 600A(J), 740AJ, 800A(J), 1250AJ, 1500AJ

Telescopic Boom Lifts: 600SC, 660SJC, 800S, 860SJ, 1200SJP, 1350SJP, 1500SJP, 1850SJ



These tyres reduce floor marking; especially warehouse floors with light-coloured coating and surface finish. The tyres also reduces floor cleaning requirements. The performance characteristics are the same as black tyres; good traction, low rolling resistance, low heat build-up, load carrying capacities and tread life with the additional benefit of non-marking.

Features

- Available in variety of sizes
- Contains silica

Benefits

- Compliant with environmental standards
- Improved utilisation of machine

AVAILABLE MODELS

Articulating Boom Lifts: 450AJ, 520AJ, 600A(J), 800A(J), E300A, E400A(J), E450A(J), E600J(P), M400A(J), M450A(J), M600J(P)

Telescopic Boom Lifts: 400S(C), 460SJ, 600S, 660SJ, 680S, 800S, 860SJ, 1200SJP, 1350SJP

Scissors: 1930ES, 2032ES, 2632ES, 2646ES, 3246ES, 6RS, 10RS, 3396LE, 4069LE, M3369, M4069, 260MRT, 3394RT, 4396RT, 530LRT



Conserve platform space and reduce trip hazards by storing the materials on the outside of the platform. Pipe racks help keep your tools and materials organized and within reach. Pipe racks help keep your materials organized and within reach by providing a factory-approved method of storing tubing and conduit in the platform.

Features

- Available for booms and scissors
- OEM approved method of storing

Benefits

- Provides a secure carrying place inside of the platform
- Reduces clutter
- Optimizes available platform capacity

AVAILABLE MODELS

Articulating Boom Lifts: 450AJ, 520AJ, 1250AJ, E450A(J), M450A(J)

Telescopic Boom Lifts: 400S(C), 460SJ, 1200SJP, 1350SJP, 1500SJ

Scissors: 2032ES, 2632ES, 2646ES, 3246ES, 10RS, 3394RT, 4394RT, 530LRT