

## SIMPLE TO REPLACE BOLT-IN RAILINGS

Bolt-in platform railings not only provide a durable structure but also service part that's easily replaceable. Sections can be replaced individually which translates to lower replacement costs for both parts and labor. Tri-entry (SJ63 AJ+/SJ85 AJ) or dual-entry (SJ46 AJ+). Optional gate entrances and different sized platforms are also available.



### ELECTRICAL SECONDARY GUARDING SYSTEM

Skyjack's SGE system is intended to prevent sustained involuntary operation. When pushed, the sensor bar instantly stops all functions and initiates an audible siren and high-intensity flashing beacon.

## OPTIONAL FEATURES

### ELEVATE MORE THAN TELEMATICS

ELEVATE provides the actionable insights to make your business more efficient. Skyjack has worked with customers to identify and provide the most important data points that solve day-to-day pain points in rental service and management.

Beyond hours and location provided by basic telematics systems, ELEVATE delivers machine specific alerts and analysis which can dramatically reduce unnecessary service calls and trips to site for diagnostic work.

These Skyjack specific group of features deliver immediate impact for your business:

- Overload detection and reporting
- True machine utilization (time loaded at height)
- CAN data and alerts (including engine)
- Full data access

### ELEVATE LIVE

It's operators and site supervisors that determine how your machine is treated. These roles need data to make the right decisions to get the work done, and to take care of your machines.

ELEVATE Live provides machine specific telematics data, as well as machine specific familiarization and documentation.

**To the operator.  
At the machine.  
When it's needed.**

Strictly relevant data like battery charging guide, battery life remaining, and active fault codes are provided to operators at the machine instantly via a QR code scan.

Machine documentation like emergency lowering procedure, visual pre-check guide, familiarization videos are all there with the tap of a finger. No downloading an app. No username or password required.



### ACCESSORYZERS™

Skyjack's approved accessories are designed to add functionality to your machine and convenience for the operator.



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## ARTICULATING BOOMS



**SKYJACK**  
simply reliable



## SIMPLY RELIABLE

Skyjack's focus on designing machines for the rental industry contributes to leading life cycle value achieved through:

- Competitive acquisition costs
- Consistently high residual values
- A reputation for robustness and reliability

Minimal machine downtime keeps units out on rent longer, earning you more money. Proven designs are what make all Skyjack models Simply Reliable.

## DESIGNED FOR RENTAL

Skyjack became an industry leader by providing machine features that combine durability, quality, and serviceability, making our products world renowned for product reliability.

Our team understands the importance of maximum uptime, so our equipment is designed to provide just that. All major service points are easily accessible, enabling straight-forward troubleshooting and repairs.

Our in-house network of sales, service, and support spans worldwide. Since Skyjack was formed in 1985, we've grown to nearly 2,000 employees across 10 different countries. We have a network of long-term partners and work hand-in-hand with other business leaders and associations to contribute to a safer industry for all.

## ARTICULATING BOOMS

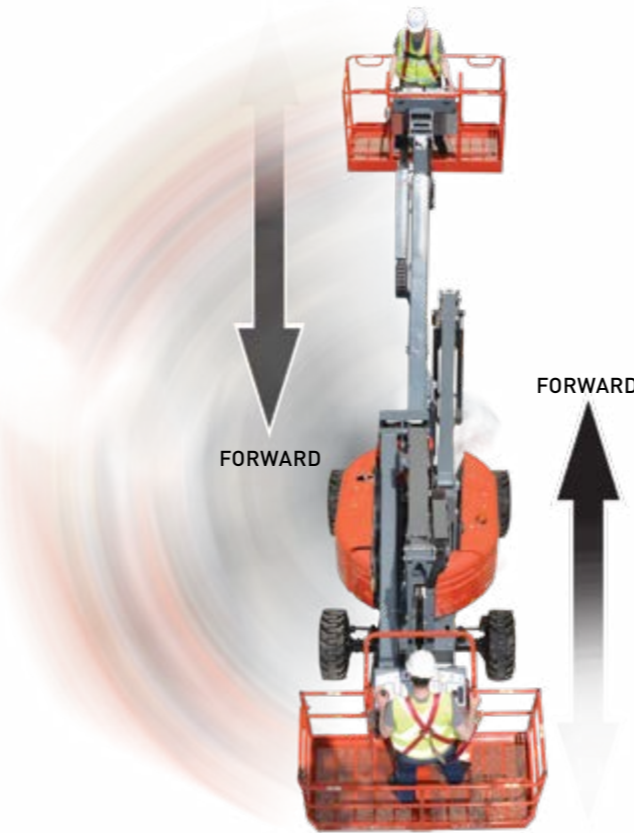
Skyjack's Articulating Jib (AJ) booms offer precise platform positioning, ideal for work areas that may be confined or difficult to access. Combining class leading platform height, outreach and up-and-over clearance, Skyjack's AJ booms are suitable for a variety of applications - construction, maintenance, or industrial.

MODEL						
SJ46 AJ+	52' 3.25" (15.93 m) 46' 3.25" (14.10 m)	24' 8.75" (7.54 m)	24' 5.25" (7.45 m)	7' 6" (2.29 m)	20' 10" (6.35 m)	6' 9" (2.06 m)
SJ63 AJ+	69' 3" (21.11 m) 63' 3" (19.28 m)	39' 9" (12.12 m)	27' 6" (8.38 m)	8' (2.44 m)	30' (9.14 m)	8' 4" (2.54 m)
SJ85 AJ	91' (27.74 m) 85' (25.91 m)	56' (17.07 m)	34' (10.36 m)	8' 2" (2.49 m)	38' 2" (11.63 m)	8' 9" (2.67 m)

SJ46 AJ+	+70°/-75°	170°	355° NC	4.8 mph (7.7 km/h)	45 %	13,200 lbs (5,990 kg)	660 lbs (300 kg)
SJ63 AJ+	+65°/-60°	170°	360°	4.5 mph (7.2 km/h)	45 %	22,560 lbs (10,235 kg)	660 / 1,000 lbs (300 / 454 kg)
SJ85 AJ	+65°/-60°	170°	360°	3 mph (4.8 km/h)	45 %	36,300 lbs (16,465 kg)	500 / 750 lbs (227 / 340 kg)

## AXLDRIVE™ SUPERIOR TRACTION

A true mechanical four-wheel drive system with an oscillating steer axle provides unmatched traction and 45% gradeability. A limited number of hydraulic connections in the chassis means less maintenance and more up-time. This industry-leading terrain capability means one can use Skyjack boom lifts in the most challenging of conditions.



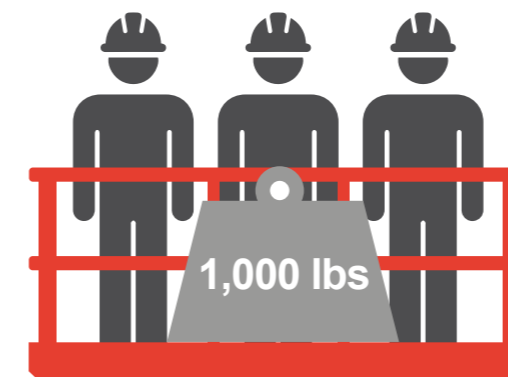
## EASYDRIVE™ DRIVE & STEER DIRECTION SENSING

A unique boom feature only utilized by Skyjack - the Boom Lift drive function operates in accordance with the general orientation of the turret's counterweight over the chassis (i.e. joystick forward = counterweight facing forward). This provides intuitive operation by allowing the unit to move in the general direction of the joystick's movement.

## INCREASED PLATFORM CAPACITIES

Capacities up to 1,000 lbs (454 kg) and 3 persons in the platform

- Increases productivity
- Integrated with load sensing
- Lights on control box indicate zone, based on weight and position



## EASE OF MAINTENANCE

All Skyjack articulating booms are designed with ease of maintenance and service in mind. The key components are easily accessible and all wiring is color coded and numbered to minimize downtime.

- Swing-out engine tray
- Strategic placement of hydraulic and other components for optimum hose routing
- For added security features a unique lockable battery disconnect that fully disables operation



## SKYRISER™ TRUE VERTICAL RISE

SKYRISER™ is common to Skyjack's articulating boom lifts. When the operator uses the boom's riser function the platform will rise in a true vertical manner without drifting forward or back. This reduces the amount of repositioning the operator needs to do in order to stay close to a building façade. The single function riser design means there is less complexity - it simply raises and lowers. Skyjack articulating booms are designed to optimize platform height and horizontal reach, ensuring precise up-and-over clearance with minimal tail swing in all configurations, regardless of riser height.



## SPEEDYREACH™ MAXIMUM SPEED & CONTROL

An open-center knuckle riser design provides SPEEDYREACH™ efficiency, enabling the lowering of the fly boom to ground level and below for restocking. This functionality eliminates the need to engage the riser function which helps to save the operator time. Available on SJ63 AJ+ and SJ85 AJ models.



## SKYCODED™ COLOR CODED & NUMBERED WIRING

At the heart of every Skyjack machine is our proven and simplistic control systems, and the new SJ46 AJ+ and SJ63 AJ+ are no different. A dual controller system integrates with Skyjack's color coded and numbered wiring system, making our machines the easiest to troubleshoot and repair - translating into less maintenance and lower costs for our customers. Dual controllers integrate with ELEVATE telematics to provide more data points for monitoring machine performance.