OPTIONAL FEATURES

SG*LE*
SECONDARY GUARDING LIFT ENABLE

- Robust control box shroud provides additional guarding of controls reducing the risk of unintended actuation
- Both joystick enable and secondary anti-tamper enable button must be activated to allow the platform to lift
- Two-handed lift function helps keep the operator's body away from the railings when rising, mitigating the risk of entrapment

ELE*VA*TE
MORE THAN TELEMATICS

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 machine 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. For more detailed information see ELEVATE leaflet.
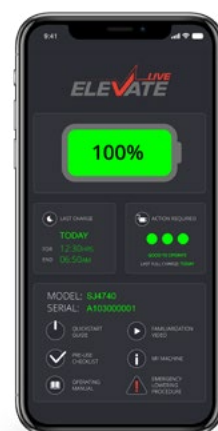
ELE*VA*TE BMS
BATTERY MANAGEMENT

ELEVATE BMS* provides the ability to better manage the condition of batteries and reduce associated replacement costs, based on accurate machine use and long term charging patterns.

*Only available with ELEVATE telematics and not as a standalone option.

ACCESSORYZERS™

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

ELE*VA*TE LIVE

The QR code located on the side of the scissor provides easy access to machine specific information, for example; emergency lowering procedure, visual pre-check guide, familiarization videos, via any smart phone (No app or password required)

With full ELEVATE telematics and BMS this can be further enhanced with addition data such as; battery charging guide, battery life remaining, and active fault codes, etc.

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CE
04/20

CE
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DC ELECTRIC
SCISSORS

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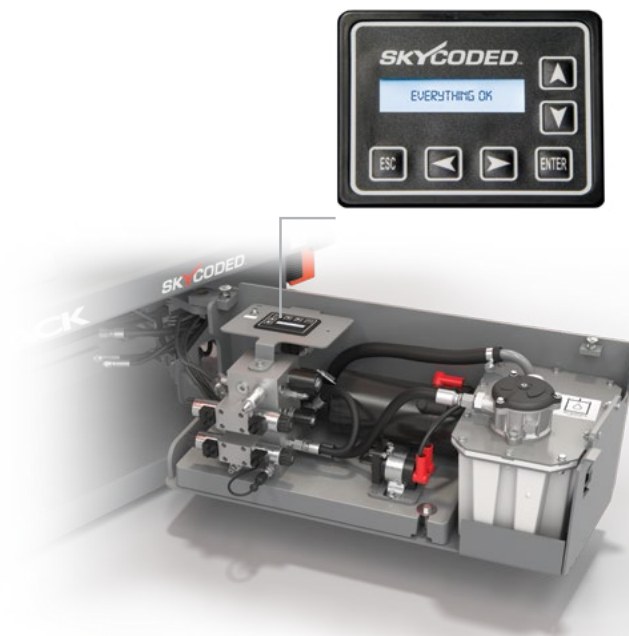
Our team understands the importance of maximum uptime, so our equipment is designed to provide just that. All major service points are easily accessible, enabling straight-forward troubleshooting and repairs.

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.

DC ELECTRIC SCISSORS

Skyjack's electrically powered DC scissor lifts offer a quiet, compact and versatile package with zero emissions, and are capable of maneuvering in confined indoor and outdoor job sites and are suitable for a wide range of construction, maintenance, and industrial applications.

MODEL					kg/lb			kg/lb		
SJ3215	6.57 m	4.57 m	0.81 m	1.80 m	272 kg	0.91 m	✓	1,148 kg	25%	🔋
SJ3219	7.79 m	5.79 m	0.81 m	1.80 m	227 kg	0.91 m	✓	1,476 kg	25%	🔋
SJ3220	8.10 m	6.10 m	0.81 m	2.32 m	408 kg	0.91 m	✓	1,967 kg	25%	🔋
SJ3226	9.92 m	7.92 m	0.81 m	2.32 m	227 kg	0.91 m		2,014 kg	25%	🔋
SJ4720	8.10 m	6.10 m	1.19 m	2.32 m	590 kg	1.22 m	✓	2,040 kg	25%	🔋
SJ4726	9.92 m	7.92 m	1.19 m	2.32 m	454 kg	1.22 m	✓	2,135 kg	25%	🔋
SJ4732	11.75 m	9.75 m	1.19 m	2.32 m	318 kg	1.22 m	✓	2,571 kg	25%	🔋
SJ4740	13.80 m	11.80 m	1.19 m	2.40 m	350 kg	0.91 m		2,970 kg	25%	🔋

SKYCODED™
CONTROL SYSTEM

The control system on the new DC Scissor Lifts may look different, but it is providing the same simplistic reliability.

- That simplicity has been reinforced with the integrated SKYCODED™ control and load sensing system which manages all machine functions, further enhanced with a 5-year warranty
- On-board visual interface with diagnostic capabilities provides easily understood information and eliminates the need for a separate handheld calibration device
- Skyjack's standard colour coded and numbered wiring makes it simple and easy to troubleshoot

COMMONALITY & POWER

Commonality of components and approach across the new DC range increases familiarity making it easy to service and maintain.

All major components are located within individual swing out steel cabinets which provide protection and easy accessibility.

- Deep cycle batteries, with quick fill caps for easy top-up (optional AGM batteries are available)
- Universal CANbus capable "smart" battery charger (any voltage, any Hz) offers profile selection, prevents overloading, improves battery life and can provide relevant data to ELEVATE telematics
- Single point emergency "e-lowering" system toggle switch with built in redundancy toggle, is easy to find and simple to use

PERFORMANCE & MANEUVERABILITY

Front wheel or rear wheel hydraulic drive (depending upon model) offers excellent around job site performance and manoeuvrability.

- Up to 25% gradeability, spring applied hydraulically released disc brakes, lift/tie down points, makes loading and transportation safe and easy
- New simplified mechanically operated pothole protection system significantly increases under chassis clearance when closed
- Wide non-marking tyres, help protect finished flooring and lower ground pressures

LARGER WORK AREA

Sturdy all steel design with permanent anti-slip checker plate floor incorporates a manually operated roll out extension deck which increases work area and provides up-and-over capability.

- The "slide over" rails with simplified single pin locking, provides more usable floor area with less encroachment
- Improved modular platform rails easily fold down, to reduce stowed height for transport and to pass through standard doorways
- Self-closing half gate provides easy entry into the platform
- AC power to the platform provides a power source for tools and eliminates hanging cords
- Multiple lanyard attachment points are provided around the platform

IMPROVED AND STIFFENED SCISSORS

Skyjack's unique clevis style design creates scissor ends that endure lower stress and symmetrically distribute load over pivot pins.

- Fully welded cross bracing increases rigidity and improves operator comfort at height
- Zinc plated pins minimise corrosion and long life dry bushings eliminate the need for lubrication
- Lift cylinder design allows quick and easy removal

NEW CONTROL BOX

Removable, high strength and impact resistant composite upper control box with integrated shroud.

- Fully protected proportional joystick with a safety enable trigger, thumb steer, selector switches, battery level gauge, horn and emergency stop
- Accurate load sensing system limits normal movement of the platform, when the full rated load is reached or exceeded
- Incorporates "armguard" protection system which automatically stops the platform lowering, giving time to check that no person is nearby and when re-engaged reduces lowering speed
- Can be locked in place for security and is interchangeable with similar units
- A lockable battery disconnect is located at the base controls, which increases security and can prevent unauthorised use