

SIMPLY ELECTRIC, SIMPLY MORE

SKYJACK'S E SERIES SCISSOR LIFTS
WITH AC ELECTRIC DRIVE.



- 16% operational carbon saving compared to previous model



- Up to 20% improvement in duty cycle



- ZERO emissions



- <70 dB inherently quiet machine operation (excl. alarms)
- White noise/broadband alarms - *optional*



- 90% recyclable (by weight)



- 60% less hydraulic connections – reduces leak potential
- ECOTRAY leak containment - *optional*
- Bio-degradeable hydraulic oil - *optional*



- Telematics – remote diagnostics reduces site visits (operational carbon foot print)



- Updated control box
- Wind rated design

OPTIONS*

- Flashing light
- Dual flashing lights
- White noise alarm
- 110V AC Outlet on platform with GFI
- 250 Ah Batteries
- AGM Batteries
- Lockable swingout trays
- EE Rating package
(Cannot be combined with telematics keypad, 250 Ah batteries, single, dual flashing lights, AC power on platform, or perimeter lights; not available on SJ4740 E)
- Full height spring hinged entry gate
- Bio oil
- Non-destructive testing
- 6' Power deck (SJ3220 E only)
- ELEVATE telematics
(1-year, 3-year or 5-year plans available)
- Extended warranty
(3-year or 5-year plans available)

- Maintenance-free brushless AC Electric Drive motors
- More control with spring applied, electrically released brakes
- More sustainability with zero leakage drive motors, for clean operation

- ECOTRAY – Leak Containment System*
- External SKYCODED™ onboard diagnostics display
- Pothole protection mounted directly to the chassis

- E-Lowering – single location, single step

* Options: Standard lead times may be increased when optional equipment is added, consult factory. Capacities and machine weights may differ when options are added.

AC ELECTRIC DRIVE SCISSOR LIFTS

Skyjack's new electric drive scissor lifts are designed with an AC drive system that gives you more: more runtime per charge, more profit from lower maintenance costs, more resale value, and more return on investment.

The new E-Drive models provide a quiet and versatile package with zero emissions. Drivable at full height, and with fewer hydraulic connection points, E-Drive models boast exceptional maneuverability and Skyjack's unique scissor stack design makes these scissor lifts an ideal choice for a wide range of indoor and outdoor construction, maintenance, and industrial applications.

ELECTRIC DRIVE

Variable speed electric drive with front wheel hydraulic steer, provides exceptional duty cycles.

- More return on investment with maintenance-free brushless AC Electric Drive motors
- More runtime per charge
- More sustainability with zero leakage drive motors
- More profitability with optimized hydraulic lift and steer manifold More flexibility and utilization with low GVW and wide non-marking tires
- More control with spring applied, electrically released brakes
- More convenience with lift/tie down points, makes loading and transportation safe and easy and IP66 rating makes machines suitable for pressure washing

PLATFORM

- Single pin release (1 per side) extension deck that allows for quick and easy up and over access
- The SJ3219 E features Skyjack's RAPIDFOLD rail system which, in seconds, reduces the overall height of the machine to under 80" for access through standard doorways
- Fully protected proportional CAN joystick with a safety enable trigger, thumb steer, lift/drive momentary selector switch, low battery light indicator, high/low speed switch, horn and emergency stop
- Lift/drive switch timed-out delay to prevent inadvertent operation



ECOTRAY - LEAK CONTAINMENT SYSTEM*

ECOTRAY

A leak containment system that captures all potential leak points with easily removable and replaceable pads.



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MACHINE BASE

- A single location emergency lowering switch at rear of base
- 5" x 2.5" Forklift pockets at rear of machine
- Tie down point and lifting lugs
- New CAN bus based integrated control system provides increased data points for telematics integration
- Base controls which includes:
 - Emergency stop button with an LED indicator light (flashes when overloaded)
 - Battery disconnect switch and machine lockout
 - Raise/lower functions and key switch
- Freewheel push button
- Mechanical design mounted directly to the chassis.

ONBOARD DIAGNOSTICS SCREEN

Provides real-time data, easy to understand machine faults, written in plain and simple language, without the need to open service trays.

No plug-in calibration is necessary for day-to-day troubleshooting, including load sensing information.



ACCESSORYZERS™

- Light duty pipe rack
- Heavy duty pipe rack
- Board carrier
- Tool caddy
- XStep
- Secondary Guarding Lift Enable (SGLE)
- Perimeter lights (Cannot be combined with dual flashing lights or EE rating)