

SJ4740 E

ELECTRIC SCISSORS



STANDARD FEATURES

- Drivable at full height
- Variable speed, dual rear wheel electric drive
- Dual holding brakes
- SKYCODED™ Color coded and numbered wiring system
- On-board visual interface with diagnostic capabilities
- Shroud style, impact resistant composite control box with extended cable
- Low battery indicator light on control box
- Proportional controls for drive & lift functions
- 3' (0.90 m) Roll out extension deck
- 24V DC Power source
- 110V AC Outlet on platform with GFI
- Low voltage battery protection
- 25% Gradeability
- Solid rubber, non-marking tires
- Pothole protection system
- Tilt alarm with drive & lift cut-out (3.5° x 1.5°)
- All motion audible alarm
- 28 mph (12.5 m/s) Wind rating to 24' (7.3 m)
- Lanyard attachment points
- Operator horn
- Forklift pockets and tie down / lift lugs
- Overload sensing system
- Fold down hinged railing system
- Half height spring hinged entry gate
- Telematics ready
- 2-Year Gold Leaf Warranty (5-year structural warranty)



- 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)

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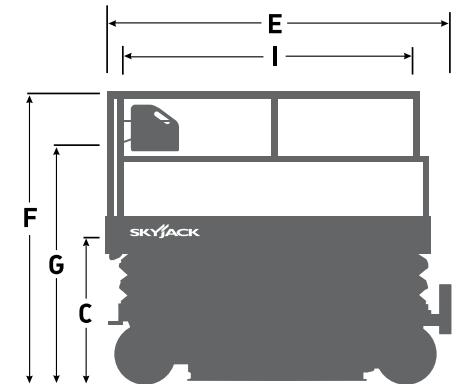
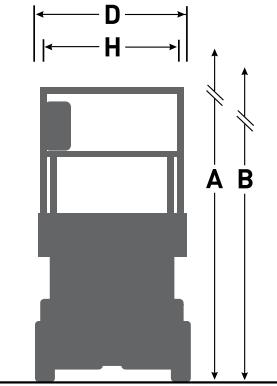
Dimensions		SJ4740 E
A Work Height		44' 11" (13.69 m)
B Raised Platform Height		38' 11" (11.86 m)
C Lowered Platform Height		56" (1.41 m)
D Overall Width		47" (1.20 m)
E Overall Length		95.2" (2.41 m)
F Stowed Height (Rails Up)		99.5" (2.53 m)
G Stowed Height (Rails Down)		79.8" (2.03 m)
H Platform Width (Inside Dimension)		42" (1.06 m)
I Platform Length (Inside Dimension)		86" (2.19 m)
Specifications		SJ4740 E
Extension Deck (Roll Out)		3' (0.91 m)
Ground Clearance (Pothole Raised)		4.5" (11.4 cm)
Ground Clearance (Pothole Deployed)		0.50" (1.3 cm)
Wheelbase		73" (1.85 m)
Weight		6,470 lbs (2,935 kg)
Gradeability		25%
Turning Radius (Inside)		31" (0.79 m)
Turning Radius (Outside)		110" (2.78 m)
Lift Time (With Rated Load)		88 sec
Lower time (With Rated Load)		53 sec
Drive Speed (Stowed)		2.0 mph (3.2 km/h)
Drive Speed (Raised)		0.5 mph (0.8 km/h)
Maximum Drive Height		Full Height
Capacity (Overall)		770 lbs (350 kg)
Distributed Capacity (Main Platform)		505 lbs (229 kg)
Distributed Capacity (Extension Deck)		265 lbs (120 kg)
Local Floor Load (With Rated Load)		139 psi (956 kPa)
Overall Floor Load (With Rated Load)		233 psf (1,137 kg/m ²)
Maximum # of persons at 0 mph (0 m/s) wind rating		3
Maximum # of persons up to 28 mph (12.5 m/s) wind rating		1 (Up to 24' (7.3 m))
Tire Type		Solid, N/M
Tire Size		16 x 5 x 12

Skyjack Head Office
 55 Campbell Rd. Guelph, ON Canada N1H 1B9
 Sales Inquiries: 1-877-755-4387 (1-877-SJLIFTS)
 Main Switchboard: 1-800-265-2738
 Phone: 519-837-0888
 Fax: 519-837-8104
 Email: skyjack@skyjack.com

www.skyjack.com

† Standard lead times may be increased when optional equipment is added, consult factory.
 ‡ Capacities and machine weights may differ when accessories and options are added.

This brochure is for illustrative purpose only and based on the latest information at the time of printing. Skyjack Inc. reserves the right to make changes at any time, without notice, to specifications, standard and optional equipment. Consult the Operating Maintenance and Parts Manuals for proper procedures. Work platforms have been tested to comply with ANSI and CSA standards as interpreted by Skyjack Inc.



ACCESSORYZERS [‡]

- Light duty pipe rack
- Heavy duty pipe rack
- Board carrier
- Tool caddy
- ECOTRAY leak containment system
- Secondary Guarding Lift Enable (SGLE)
- Perimeter lights (Cannot be combined with dual flashing lights)

OPTIONS [†]

- Flashing light
- Dual flashing lights
- White noise alarm
- AGM Batteries
- Lockable swingout trays
- Full height spring hinged entry gate
- Bio oil
- Non-destructive testing
- ELEVATE telematics (1-year, 3-year or 5-year plans available)
- Extended warranty (3-year or 5-year plans available)

SKYJACK
 simply reliable