SJ4740 E
ELECTRIC SCISSORS

STANDARD FEATURES

- Drivable at full height
- Variable speed, dual front wheel electric drive
- 90° Steering (zero inside turning radius)
- Dual holding brakes
- SKYCODED™ Colour coded and numbered wiring system
- On-board visual interface with diagnostic capabilities
- Shroud style, impact resistant composite control box with extended cable
- Proportional controls for drive & lift functions
- 0.91 m Roll out extension deck
- 24V DC Power source
- Low voltage battery protection
- 25% Gradeability
- Solid rubber, non-marking tyres
- Pothole protection system
- Tilt alarm with drive & lift cut-out (3.5° x 1.5°)
- 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
- AC Outlet on platform
- Telematics ready
- Low battery indicator light on control box
- Flashing light
- White noise alarm
- All motion audible alarm
- 2-Year Gold Leaf Warranty (5-year structural warranty)

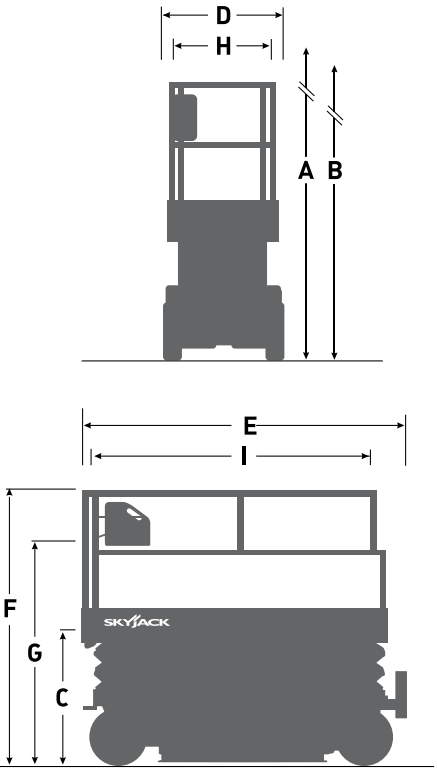
- 16% operational carbon saving compared to previous model
- Up to 20% improvement in duty cycle
- ZERO emissions
- <70 dB inherently quiet machine operation (excl. alarms)
- White noise/broadband alarms - *optional*
- 90% recyclable (by weight)
- 60% less hydraulic connections – reduces leak potential
- ECOTRAY leak containment - *optional*
- Bio-degradeable hydraulic oil - *optional*
- Telematics – remote diagnostics reduces site visits (operational carbon foot print)

SKYJACK simply reliable

SJ4740 E ELECTRIC SCISSORS

Dimensions	SJ4740 E
A Work Height	13.86 m
B Raised Platform Height	11.86 m
C Lowered Platform Height	1.41 m
D Overall Width	1.20 m
E Overall Length	2.41 m
F Stowed Height (Rails Up)	2.53 m
G Stowed Height (Rails Down)	2.03 m
H Platform Width (Inside Dimension)	1.06 m
I Platform Length (Inside Dimension)	2.19 m

Specifications	SJ4740 E
Extension Deck (Roll Out)	0.91 m
Ground Clearance (Pothole Raised)	11.4 cm
Ground Clearance (Pothole Deployed)	1.3 cm
Wheelbase	1.85 m
Weight	2,935 kg
Gradeability	25%
Turning Radius (Inside)	0.79 m
Turning Radius (Outside)	2.78 m
Lift Time (With Rated Load)	88 sec
Lower time (With Rated Load)	53 sec
Drive Speed (Stowed)	3.2 km/h
Drive Speed (Raised)	0.8 km/h
Maximum Drive Height	Full Height
Capacity (Overall)	350 kg
Distributed Capacity (Main Platform)	229 kg
Distributed Capacity (Extension Deck)	120 kg
Local Floor Load (With Rated Load)	956 kPa
Overall Floor Load (With Rated Load)	1,137 kg/m^2
Maximum # of persons at 0 m/s wind rating	3
Maximum # of persons up to 12.5 m/s wind rating	0
Tire Type	Solid, N/M
Tire Size	16 x 5 x 12



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 †

- Dual flashing lights
- 250 Ah Batteries
- AGM Batteries
- Lockable swingout trays
- Full height spring hinged entry gate
- Bio oil
- ELEVATE telematics (1, 3 and 5-year plans available)
- ELEVATE Battery Management System (BMS)*

† 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.
* Only available with ELEVATE telematics

Skyjack Asia-Pacific
No.66 Bao Shui Road, Airport Economic Area,
Tianjin Pilot Free Trade Zone, Tianjin, China, 300308
Tel: +86 22 2308 9888

Skyjack Head Office
55 Campbell Road, Guelph, ON Canada N1H 1B9
Sales Inquiries: 1-877-755-4387 (1-877-SJLIFTS)
Main Switchboard: 1-800-265-273

SKYJACK simply reliable

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.