



SJIII 4740

ELECTRIC SCISSOR LIFTS

STANDARD FEATURES

- Drivable at full height
- Variable speed, front wheel hydraulic drive
- DC Motor controller
- Half height hinged gate
- Dual holding brakes
- Proportional controls for drive & lift functions
- 3' (0.9 m) Roll out extension deck
- 24V DC power source
- Low voltage battery protection
- 25% Gradeability
- Solid rubber, non-marking tires
- Pothole protection system
- 110V AC outlet on platform with GFI
- 28 mph wind rating (12.5m/sec)
- Tilt alarm with drive & lift cut-out
- All motion audible alarm
- Lanyard attachment points
- Operator horn
- Hinged railing system
- Forklift pockets and tie down/lift lugs
- Relay based control system
- Color coded and numbered wiring system
- Telematics ready

ACCESSORIES AND OPTIONS

- Flashing light
- Dual flashing lights
- Extended control box cable
- 800W AC inverter
- AGM Batteries
- Drywall/board carrier
- Light duty pipe rack
- Heavy duty pipe rack
- Tool caddy
- Full height spring hinged gate
- Non destructive testing
- Warranty options (3 year or 5 year plans available)

† Standard lead times may be increased when optional equipment is added, consult factory.

‡ Capacities, and machine weights may differ when options are added.

SJIII 4740 ELECTRIC SCISSOR LIFTS

Dimensions	SJIII 4740
A Work Height	45.3' (13.8 m)
B Raised Platform Height	39.5' (12.0 m)
C Lowered Platform Height	54" (1.37 m)
D Overall Width	47" (1.19 m)
E Overall Length (Platform Retracted)	94.5" (2.40 m)
F Stowed Height (Rails Up)	97.5" (2.48 m)
G Stowed Height (Rails Down)	87.3" (2.21 m)
H Platform Width (Inside Railing)	42" (1.06 m)
I Platform Inside Length (Retracted)	86" (2.19 m)
Specifications	SJIII 4740
Extension Deck (Roll Out)	3' (0.9 m)
Ground Clearance (Pothole Raised)	3.19" (8.1 cm)
Ground Clearance (Pothole Deployed)	0.75" (1.9 cm)
Wheelbase	73" (1.85 m)
Weight	7480 lbs (3393 kg)
Gradeability	25%
Turning Radius (Inside)	21" (0.54 m)
Turning Radius (Outside)	101" (2.58 m)
Lift Time (With Rated Load)	71 sec
Lowered Time (With Rated Load)	41 sec
Drive Speed (Stowed)	2.0 mph (3.2 km/h)
Drive Speed (Raised)	0.62 mph (1.0 km/h)
Maximum Drive Height	Full Height
Capacity (Overall)	500 lbs (227 kg)
Maximum # of Persons	2
Wind Rating	28 mph (12.5 m/s)
Tire Type	Solid, N/M
Tire Size	16 x 5 x 12

