

PRODUCT URL:

<https://www.aerialworkplatforms.net/equipment/3247es-electric-scissor-lift/>



3247ES Electric Scissor Lift

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3247ES Electric Scissor Lift Specifications:

- Fully proportional drive and lift controls
- No-maintenance scissor bearings
- Roll-out deck extension with incremental locking positions
- Non-skid, steel deck construction
- Large sheet loading entrance

Aerial Work Platforms

1299 66th St., N., Ste 41694 St. Petersburg, FL 33710

Sales: 727-264-1900 Fax: 877-680-2958 Email:

Sales@AerialWorkPlatforms.net

Duns: 06-672-7186 EIN: 59-367-2551 Cage: 6S1Y8



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- Single arm scissor provides easy access for maintenance. No need for swing-out stations or tight working conditions.
- Patented Powerlift2 elevating system – built strong and works tough
- High torque power package
- Higher capacity (up to 1,250 lbs/566 kg) expands applications and productivity

3247ES Electric Scissor Lifts Features:

Work Area

- Roll-out deck extension with incremental locking positions
- Large sheet loading entrance accommodates 48" (1.22 m) material
- 110V Power to Platform
- Combination of wide beams and large pins in self-lubricating bearings for larger load bearing surface in scissor pivot areas

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- Extra wide platform for spacious work area

Performance

- Fully Proportional Drive and Lift Controls
- High Torque Power Package
- Engine/Power
- Four 6V 220Ah Industrial Deep Cycle Batteries (245Ah on 3247ES)

Serviceability

- Lubrication-Free Scissor Bearings
- Specially designed hydraulic swivel fittings to reduce hydraulic hose binding and hose failure
- Easy maintenance access to mechanical and electrical components without raising platform or swinging out trays
- Logically grouped components and numbered wiring for easy reference

Safety

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- Dedicated compartments protect electrical and hydraulic components
- Emergency shut-off at platform and lower controls
- Non-Skid Steel Deck Construction
- Motion Alarm
- Drive Speed Interlock
- Multi-Axis Tilt Sensor
- Multiple Disc Brakes, manual brake release
- Scissor Maintenance Lock
- Dual Automatic Parking Brake
- Automatic Pothole Protection

3247ES Electric Scissor Lift Dimensions:

Length	99 in. (2.51 m)
Height	Working: 38 ft. (11.75 m)
	Platform: 32 ft. (9.75 m)
	Stowed (Top Guardrail): 95.25 in. (2.45 m)
	Stowed (Rails Folded): 76 in. (1.94 m)

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Width	47 in. (1.19 m)
Weight	5,990 lbs. (2,717 kg)
Ground Clearance	3.5 in. (8.89 cm)
	0.75 in. (1.9 cm)
Wheelbase	71 in. (1.8 m)
Turning Radius	Inside: Zero
	Outside: 94 in. (2.4 m)
ENGINE & DRIVETRAIN	
Horsepower	4 hp (2.98 kW) @ 3,000 rpm
Drive System	Proportional drive and lift controls
	Axle: Dual front wheel hydraulic
ELECTRICAL	
Motor	Electric
BATTERY	
Battery	(4) 6V deep cycle, 220Ah @ 20 hr. rating
HYDRAULICS	

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Hydraulic Tank Capacity	4.5 gal. (17 l)
Operating Pressure	Main: 2,750 psi (190 bar)
	Lift: 2,500 psi (172.4 bar)
	Steer: 900 psi (62 bar)
PERFORMANCE	
Tires	Solid, non-marking rubber
	16 x 5 in. (40.64 x 12.7 cm)
Tracks	Wheel: 41 in. (1.04 m)
Travel Speed	Raised: 0.62 mph (1 km/h)
	Stowed: 2.5 mph (4 km/h)
Gradeability	25%
Capacity	2 occupants
	Lift: 700 lbs. (318 kg) evenly distributed
	Roll-Out Deck: 250 lbs. (113 kg)
Platform Height	Guardrail: 43.4 in. (1.1 m)
	Toeboard: 6 in. (15 cm)

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Platform Size	Extended Length: 133.5 in. (33.9 m)
	Retracted Length: 91 in. (2.31 m)
	Roll-Out Deck: 42.1 in. (1.07 m)
Raise/Lower Time	42/32 sec.

Aerial Work Platforms is YOUR total Aerial Access Solution Provider.

Categories: [Scissor Lifts](#)

Tags: [3247ES](#), [Electric](#), [Electric Scissor Lift](#), [Scissor Lift](#)

Additional Information:

- Dimensions: N/A
- Weight: N/A

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