

## Electric Scissor Lifts (Wide) 2646ES & 3246ES

Unit 16, London Industrial Park,  
Eastbury Road,  
Beckton,  
London  
E6 6LP

**Phone:** 020 7511 2090



- Up to 9.68m platform height on 3246ES model.
- Up to 450kg working platform load on 2646ES model.
- Security coded operation to help prevent unauthorised use on site.

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	Model 2646ES	Model 3246ES
<b>Dimensional Data*</b>		
A. Platform Height – Elevated	7.92m (26ft.)	9.68m (31ft. 9in.)
B. Platform Height – Lowered	1.26m (4ft. 1.5in.)	1.26m (4ft. 1.5in.)
C. Platform Railing Height	1.10m (3ft. 7.5in.)	1.10m (3ft. 7.5in.)
Overall Height	2.33m (7ft. 8in.)	2.33m (7ft. 8in.)
D. Stowed Height (Rails Folded)	1.94m (6ft. 4.5in.)	1.94m (6ft. 4.5in.)
E. Platform Dimensions	1.12m x 2.50m (3ft. 8in. x 8ft. 2.5in.)	1.12m x 2.50m (3ft. 8in. x 8ft. 2.5in.)
F. Platform Extension	1.27m (4ft. 2in.)	1.27m (4ft. 2in.)
G. Overall Machine Width	1.17m (46in.)	1.17m (46in.)
H. Overall Machine Length	2.50m (8ft. 2.5in.)	2.50m (8ft. 2.5in.)
I. Wheelbase	2.09m (6ft. 10.5in.)	2.09m (6ft. 10.5in.)
J. Ground Clearance	0.14m (5.5in.)	0.14m (5.5in.)
Tyre Size, (Non-Marking Solid)	0.40m x 0.12m (16in. x 5in.)	0.40m x 0.12m (16in. x 5in.)
<b>Performance Data</b>		
Max. Platform Capacity	450kg (1,000lbs.)	320kg (700lbs.)
– Capacity On Deck Extension	120kg (250lbs.)	120kg (250lbs.)
Lift/Lower Time	40/40 seconds	50/50 seconds
Maximum Drive Height	7.92m (26ft.)	8.68m (31ft. 9in.)
Drive Speed, Lowered	4.0km/h (2.5mph)	4.0km/h (2.5mph)
Drive Speed, Elevated	0.8km/h (0.5mph)	0.8km/h (0.5mph)
Gradeability	25%	25%
Turning Radius (Inside)	0	0
Turning Radius (Outside)	2.41m (7ft. 11in.)	2.41m (7ft. 11in.)
<b>Power System/Chassis</b>		
Batteries	4 x 6V, 220 amp-hr	4 x 6V, 220 amp-hr†
Charger	20 Amp Automatic (120V/240V– 50/60HZ)	20 Amp Automatic (120V/240V– 50/60HZ)
Pump	Pressure Balanced Gear	Pressure Balanced Gear
Hydraulic Reservoir	7.1L (1.9gal.)	7.1L (1.9gal.)
Brakes (On Drive Wheels)	Electric, Auto Friction	Electric, Auto Friction
Gross Vehicle Weight	2,550kg (5,620lbs.)	2,725kg (6,000lbs.)
Rail Type	Fold Down	Fold Down
Drive	6kW (8hp)	6kW (8hp)

