

E2 Series

ELECTRIC SCISSOR LIFTS



**New Workstation in the Sky™
Products Boost Productivity**



**Compact Sizes
for Door Clearance**



Tight Turning Radius

1932E2
2032E2
2632E2
2646E2
3246E2

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	Model 1932E2	Model 2032E2	Model 2632E2	Model 2646E2	Model 3246E2
Dimensional Data**					
A. Platform Height —Elevated	19 ft. (5.79 m)	20 ft. (6.10 m)	26 ft. (7.92 m)	26 ft. (7.92 m)	32 ft. (9.75 m)
—Lowered	3 ft. 3 in. (99 cm)	3 ft. 2 in. (97 cm)	3 ft. 10 in. (1.17 m)	3 ft. 10 in. (1.17 m)	4 ft. 3 in. (1.30 m)
B. Platform Railing Height*	3 ft. 3 in. (99 cm)	3 ft. 6 in. (1.07 m)	3 ft. 6 in. (1.07 m)	3 ft. 7.5 in. (1.11 m)	3 ft. 7.5 in. (1.11 m)
C. Overall Height	6 ft. 7.5 in. (2.02 m)	6 ft. 7.5 in. (2.02 m)	7 ft. 5.5 in. (2.27 m)	—	—
— With Rails Folded	—	—	—	6 ft. (1.83 m)	6 ft. 5 in. (1.96 m)
D. Platform Dimensions	31 in. x 64 in. (0.79 m x 1.63 m)	31 in. x 84 in. (0.79 m x 2.13 m)	31 in. x 84 in. (0.79 m x 2.13 m)	45 in. x 84 in. (1.14 m x 2.13 m)	45 in. x 84 in. (1.14 m x 2.13 m)
—Platform Extension	3 ft. (91 cm)	3 ft. (91 cm)	3 ft. (91 cm)	3 ft. (91 cm)	3 ft. (91 cm)
E. Overall Length	5 ft. 8.5 in. (1.74 m)	7 ft. 5 in. (2.26 m)	7 ft. 7.5 in. (2.32 m)	7 ft. 5 in. (2.26 m)	7 ft. 6.5 in. (2.30 m)
F. Overall Width	32 in. (81 cm)	32 in. (81 cm)	32 in. (81 cm)	46 in. (1.17 m)	46 in. (1.17 m)
G. Wheelbase	4 ft. 4 in. (1.32 m)	5 ft. 8.5 in. (1.74 m)	5 ft. 8.5 in. (1.74 m)	5 ft. 8.5 in. (1.74 m)	5 ft. 8.5 in. (1.74 m)
Ground Clearance	2.75 in. (7 cm)	2.75 in. (7 cm)	3 in. (8 cm)	2.75 in. (7 cm)	3 in. (8 cm)
Tire Size	12.5 x 4 Non-Marking Solid	16 x 5 Non-Marking Solid	16 x 5 Non-Marking Solid	16 x 5 Non-Marking Solid	16 x 5 Non-Marking Solid

Performance Data

Platform Capacity	500 lb. (227 kg)	750 lb. (340 kg)	500 lb. (227 kg)	750 lb. (340 kg)	700 lb. (318 kg)
—Capacity on Deck Extension	250 lb. (113 kg)	250 lb. (113 kg)	250 lb. (113 kg)	250 lb. (113 kg)	250 lb. (113 kg)
Lift/Lower Time	27/26 sec.	31/31 sec.	30/40 sec.	46/41 sec.	60/57 sec.
Maximum Drive Height	Full Height	Full Height	Full Height	Full Height	Full Height
Drive Speed—Lowered	2.5 mph (4.0 kph)	2.5 mph (4.0 kph)	2.25 mph (3.6 kph)	2.25 mph (3.6 kph)	2.0 mph (3.2 kph)
Drive Speed—Elevated	0.5 mph (0.8 kph)	0.5 mph (0.8 kph)	0.5 mph (0.8 kph)	0.5 mph (0.8 kph)	0.5 mph (0.8 kph)
Gradeability	25%	25%	25%	25%	25%
Turning Radius (Inside)	6 in. (15 cm)	3 ft. 3 in. (99 cm)	2 ft. 10 in. (86 cm)	3 ft. 8 in. (1.12 m)	3 ft. 9 in. (1.14 m)
Turning Radius (Outside)	5 ft. 8 in. (1.72 m)	8 ft. 4 in. (2.54 m)	8 ft. 4 in. (2.54 m)	9 ft. 3 in. (2.82 m)	9 ft. 7 in. (2.92 m)

Power System/Chassis

Batteries	4 x 6V 220 amp-hr	4 x 6V 220 amp-hr	4 x 6V 245 amp-hr	4 x 6V 220 amp-hr	4 x 6V 245 amp-hr
Charger	20 Amp Automatic	20 Amp Automatic	20 Amp Automatic	20 Amp Automatic	20 Amp Automatic
	SCR 120/250V, 50/60HZ	SCR 120/250V, 50/60HZ	SCR 120/250V, 50/60HZ	SCR 120/250V, 50/60HZ	SCR 120/250V, 50/60HZ
Electric Motor	3.5 HP (2.6 kW)	4.5 HP (3.4 kW)	4.5 HP (3.4 kW)	4.5 HP (3.4 kW)	4.5 HP (3.4 kW)
Pump	Single Section Gear	Single Section Gear	Single Section Gear	Single Section Gear	Single Section Gear
Hydraulic Reservoir	3 gal. (11.4 L)	4 gal. (15.2 L)	4.5 gal. (17.0 L)	4 gal. (15.2 L)	4 gal. (15.2 L)
Brakes	Automatic Rear Wheel Parking	Automatic Rear Wheel Parking	Automatic Rear Wheel Parking	Automatic Rear Wheel Parking	Automatic Rear Wheel Parking
Gross Vehicle Weight**	2,620 lb. (1,188 kg)	3,910 lb. (1,774 kg)	5,325 lb. (2,415 kg)	4,380 lb. (1,987 kg)	6,100 lb. (2,767 kg)

*Special heights available. Consult factory.

**Certain weights and dimensions may vary due to options and to compliance with country standards.