



EL-2645e
EL-3245e
EL-4045e
SCISSOR



EL SERIES

SELF-PROPELLED MOBILE ELEVATED WORK PLATFORM

STANDARD FEATURES

- ▶ Electric drive
- ▶ Proportional controls
- ▶ LeakGuard®
- ▶ 110V-AC power to platform
- ▶ Indoor/outdoor operation settings
- ▶ 30A charger
- ▶ Non-slip deck
- ▶ All motion alarm
- ▶ Flashing beacon
- ▶ Removable platform controls
- ▶ Self-locking gate
- ▶ Lifiable with forklift or crane
- ▶ Dual maintenance bars
- ▶ Onboard diagnostic system
- ▶ Manual decent cable
- ▶ Active tilt alarm
- ▶ Slide out extension
- ▶ Automatic pothole protection
- ▶ Non-marking tires
- ▶ Horn
- ▶ CAN communication protocol
- ▶ 2-year parts & labor warranty
- ▶ 5-year structural warranty

STANDARDS COMPLIANCE

- ▶ ANSI A92.20

OPTIONS

- ▶ Perimeter Lights
- ▶ Telematics

EL SERIES

SPECIFICATIONS	EL-2645e	EL-3245e	EL-4045e
A Working Height (2/3 Person Indoor)	32.3 ft 9.8 m	38.8 ft 11.8 m	45.4 ft 13.8 m
Working Height (1 Person Outdoor)	25.7 ft 7.8 m	32.3 ft 9.8 m	38.8 ft 11.8 m
B Platform Height Maximum (2/3 Person Indoor)	26.3 ft 8 m	32.8 ft 10 m	39.4 ft 12 m
Platform Height Maximum (1 Person Outdoor)	19.7 ft 6 m	26.3 ft 8 m	32.8 ft 10 m
C Platform Height Minimum	47.6 in 1.21 m	52.8 in 1.34 m	57.5 in 1.46 m
D Ground Clearance Elevated	0.79 in 2 cm	0.79 in 2 cm	0.79 in 2 cm
E Ground Clearance Lowered	4.7 in 12 cm	4.7 in 12 cm	4.7 in 12 cm
F Overall Length w/Step	97.3 in 2.47 m	97.3 in 2.47 m	97.3 in 2.47 m
G Overall Width	45 in 1.15 m	45 in 1.15 m	45 in 1.15 m
H Stowed Height (Rails Unfolded)	91 in 2.31 m	96.1 in 2.44 m	101.2 in 2.57 m
Stowed Height (Rails Folded)	65.7 in 1.67 m	73.2 in 1.86 m	75.6 in 1.92 m
I Platform Length	91 in 2.31 m	91 in 2.31 m	91 in 2.31 m
J Platform Width	45 in 1.14 m	45 in 1.14 m	45 in 1.14 m
K Slide Out Extension Deck Length	39.4 in 1 m	39.4 in 1 m	39.4 in 1 m
Wheelbase	73.2 in 1.86 m	73.2 in 1.86 m	73.2 in 1.86 m
Tires	15 x 5 in 38 x 12.7 cm	15 x 5 in 38 x 12.7 cm	15 x 5 in 38 x 12.7 cm

PERFORMANCE

Rated Occupancy (Indoor/Outdoor)	3 / 1 Person(s)	2 / 1 Person(s)	2 / 1 Person(s)
Platform Capacity	992 lbs 450 kg	661 lbs 300 kg	661 lbs 300 kg
Slide Out Extension Deck Capacity	330 lbs 150 kg	330 lbs 150 kg	330 lbs 150 kg
Gradeability	25%	25%	25%
Inside Turn Radius	0 in 0 cm	0 in 0 cm	0 in 0 cm
Drive Speed Elevated	0.4 mph 0.6 km/h	0.4 mph 0.6 km/h	0.4 mph 0.6 km/h
Drive Speed Lowered	2.8 mph 4.5 km/h	2.8 mph 4.5 km/h	2.8 mph 4.5 km/h
Working Slope	2° / 3°	2° / 3°	2° / 3°
Lift Speed (Up/Down)	35 / 35 s	47 / 47 s	55 / 55 s
Weight	5709 lbs 2590 kg	6393 lbs 2900 kg	7650 lbs 3470 kg

POWER

Hydraulic Tank Capacity	5.5 gal 20.7 L	5.5 gal 20.7 L	5.5 gal 20.7 L
Battery	4 x 6V 315 Ah	4 x 6V 315 Ah	4 x 6V 315 Ah

