



EL-2645e SCISSOR



EL SERIES

SELF-PROPELLED MOBILE ELEVATED WORK PLATFORM

STANDARD FEATURES

- ▶ Electric drive
- ▶ LeakGuard®
- ▶ Drive at full height indoor & outdoor
- ▶ 110V power-to-platform
- ▶ Proportional controls
- ▶ 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
- ▶ Pipe Rack

EL-2645e

SCISSOR

SPECIFICATIONS			
A	Working Height (3 Person Indoor/1 Person Outdoor)	32.3ft	10 m
B	Platform Height Maximum (3 Person Indoor/1 Person Outdoor)	26.3 ft	8 m
C	Platform Height Minimum	47.6 in	1.21 m
D	Ground Clearance Elevated	0.79 in	2 cm
E	Ground Clearance Lowered	4.7 in	12 cm
F	Overall Length w/Step	97.3 in	2.47 m
G	Overall Width	45 in	1.15 m
H	Stowed Height (Rails Unfolded)	91 in	2.31 m
	Stowed Height (Rails Folded)	65.7 in	1.67 m
I	Platform Length	91 in	2.31 m
J	Platform Width	45 in	1.14 m
K	Slide Out Extension Deck Length	39.4 in	1 m
Wheelbase		73.2 in	1.86 m
Tires		15 x 5 in	38 x 12.7 cm

PERFORMANCE			
Rated Occupancy (Indoor/Outdoor)		3 / 1 Person(s)	
Platform Capacity		992 lbs	450 kg
Slide Out Extension Deck Capacity		330 lbs	150 kg
Gradeability		25%	
Inside Turn Radius		0 in	0 cm
Drive Speed Elevated		0.4 mph	0.6 km/h
Drive Speed Lowered		2.8 mph	4.5 km/h
Working Slope		2° / 3°	
Lift Speed (Up/Down)		35 s	
Weight		5,709 lbs	2,590 kg

POWER			
Hydraulic Tank Capacity		7.1 gal	27 L
Battery		4 x 6V 315 Ah	

