

# EL-2645 EL SERIES

SELF-PROPELLED MOBILE ELEVATED WORK PLATFORM



## STANDARD FEATURES

- ▶ Electric drive
- ▶ 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

- ▶ Tool Tray
- ▶ Pipe Rack

**PRELIMINARY BROCHURE**  
**SUBJECT TO CHANGE**

# EL-2645

## EL SERIES

### SELF-PROPELLED MOBILE ELEVATED WORK PLATFORM

#### SPECIFICATIONS

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

#### PERFORMANCE

Rated Occupancy (Indoor/Outdoor)	<b>3/1 Person(s)</b>	
Platform Capacity	<b>992 lbs</b>	450 kg
Slide Out Extension Deck Capacity	<b>330 lbs</b>	150 kg
Gradeability	<b>25%</b>	
Inside Turn Radius	<b>0 in</b>	0 cm
Drive Speed Elevated	<b>0.4 mph</b>	0.6 km/h
Drive Speed Lowered	<b>2.8 mph</b>	4.5 km/h
Working Slope	<b>2°/3°</b>	
Lift Speed (Up/Down)	<b>35 s</b>	
Weight	<b>5577.7 lbs</b>	2530 kg

#### POWER

Hydraulic Tank Capacity	<b>7.1 gal</b>	27 L
Battery	<b>4 x 6V 315 Ah</b>	

