



# **EL SERIES**

### SELF-PROPELLED MOBILE ELEVATED WORK PLATFORM

#### STANDARD FEATURES

- Electric drive
- ▶ LeakGuard®
- Indoor & outdoor operation settings
- ▶ 110V power-to-platform
- Proportional controls
- > 30A charger
- Non-slip deck
- All motion alarm
- Flashing beacon
- Removable platform controls
- Self-locking gate
- Liftable 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

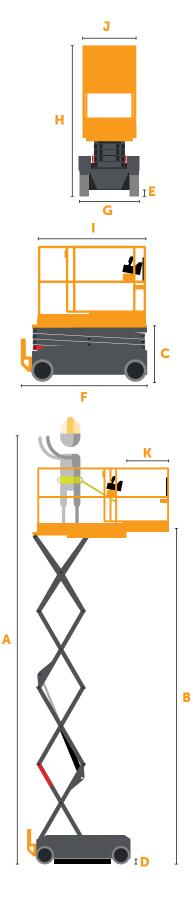
ANSI A92.20

#### OPTIONS

- Perimeter Lights
- Pipe Rack

## EL-4045e scissor

| SPE | CIFICATIONS   |           |              |
|-----|---|-----------|--------------|
| A   | Working Height<br>(2 Person Indoor)                   | 45.2 ft   | 13.8 m       |
|     | Outdoor Working Height<br>(1 Person Outdoor)          | 38.8 ft   | 11.8 m       |
| В   | Platform Height Maximum<br>(2 Person Indoor)          | 39.2 ft   | 12 m         |
|     | Outdoor Platform Height Maximum<br>(1 Person Outdoor) | 32.8 ft   | 10 m         |
| С   | Platform Height Minimum                               | 57.5 in   | 1.46 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       |
| н   | Stowed Height (Rails Unfolded)                        | 101.2 in  | 2.57 m       |
|     | Stowed Height (Rails Folded)                          | 75.6 in   | 1.92 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)  |               | 2 / 1 Person(s) |  |
|-----------------------------------|---------------|-----------------|--|
| Platform Capacity                 | 661 lbs       | 300 kg          |  |
| Slide Out Extension Deck Capacity | 330 lbs       | 150 kg          |  |
| Gradeability                      | 25%           |                 |  |
| 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)              | 55 / 55 sec   |                 |  |
| Weight                            | 7,429 lbs     | 3,370 kg        |  |
| POWER                             |               |                 |  |
| Hydraulic Tank Capacity           | 7.9 gal       | 30 L            |  |
| Battery                           | 4 x 6V 315 Ah |                 |  |