

# ZOOMLION

## ELECTRIC ROUGH TERRAIN

### SCISSOR LIFT

#### ZS1018ERT

#### ZS1218ERT

Comply with CE Standard

### HIGHLIGHTS

#### High Performance

- ▶ Drivable at full height, high working efficiency
- ▶ AC motor drive and oscillating axle, great off-road performance
- ▶ Click-to-level function
- ▶ 40% gradeability, good adaptability
- ▶ Large ground clearance, easy to travel across
- ▶ Light weight and compact for flexible application

#### Cost Effectiveness

- ▶ Knuckles lubrication-free and maintenance-free;
- ▶ Swing-out tray easy to service.

### FEATURES

#### Standard Features

|                         |                             |
|-------------------------|-----------------------------|
| Proportional controls   | Autobrake system            |
| All motion alarm        | Emergency descent system    |
| Fold-down handrails     | Emergency stop button       |
| Flashing beacon         | On-board diagnostic         |
| Self-closing entry gate | Over tilt protective system |
| Horn                    | AC power to platform        |
| Load sensing system     | 4WD                         |

#### Accessories & Options

- ▶ Platform work lights
- ▶ Airline to platform



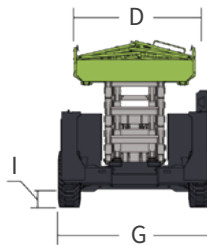
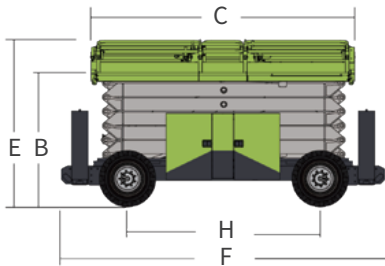
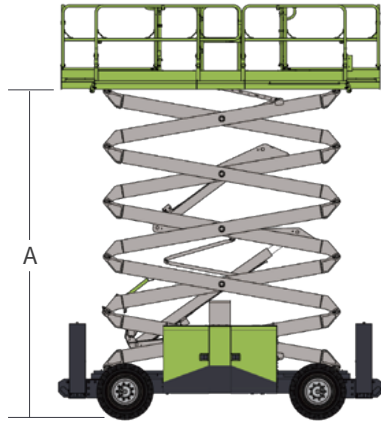
## ACCESS WITH ZOOMLION GREEN

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## ZOOMLION

| Model                                 | ZS1018ERT            |                  | ZS1218ERT            |              |
|---------------------------------------|----------------------|------------------|----------------------|--------------|
|                                       | Imperial             | Metric           | Imperial             | Metric       |
| Size                                  |                      |                  |                      |              |
| Work Height                           | 39ft 4in             | 12m              | 46ft 11in            | 14.3m        |
| A - Platform Height-Elevated          | 32ft 10in            | 10m              | 40ft 4in             | 12.3m        |
| B - Platform Height-Stowed            | 4ft 11in             | 1.50m            | 5ft 5in              | 1.65m        |
| C - Platform Length                   | 9ft 6in              | 2.90m            | 9ft 6in              | 2.90m        |
| D - Platform Width                    | 5ft                  | 1.52m            | 5ft                  | 1.52m        |
| Platform Extension                    | 4ft 11in             | 1.5m             | 4ft 11in             | 1.5m         |
| Overall Height (Rails Up)             | 8ft 6in              | 2.60m            | 9ft                  | 2.75m        |
| E - Overall Height (Rails Down)       | 6ft 3in              | 1.90m            | 6ft 9in              | 2.05m        |
| F - Overall Length                    | 12ft 4in/10ft 5in    | 3.75/3.18m       | 12ft 4in             | 3.75m        |
| G - Overall Width                     | 5ft 10in             | 1.78m            | 5ft 10in             | 1.78m        |
| H - Wheelbase                         | 7ft 7in              | 2.32m            | 7ft 7in              | 2.32m        |
| I - Ground Clearance                  | 9.5in                | 0.24m            | 9.5in                | 0.24m        |
| Performance                           |                      |                  |                      |              |
| Platform Capacity                     | 1100lb               | 500kg            | 990lb                | 450kg        |
| Capacity on Deck Extension            | 250lb                | 113kg            | 250lb                | 113kg        |
| Drive Height                          | full height          |                  | full height          |              |
| Max. Number of Workers                | 4/2                  |                  | 3/2                  |              |
| Drive Speed (Stowed)                  | 3.7mph               | 6km/h            | 3.7mph               | 6km/h        |
| Drive Speed (Raised)                  | 0.25mph              | 0.4km/h          | 0.25mph              | 0.4km/h      |
| Turning Radius (Inside)               | 7ft 7in              | 2.3m             | 7ft 7in              | 2.3m         |
| Turning Radius (Outside)              | 15ft 7in             | 4.75m            | 15ft 7in             | 4.75m        |
| Lifting Motor                         | 48V/7KW              |                  | 48V/7KW              |              |
| Drive Motor                           | 4×48VAC/2KW          |                  | 4×48VAC/2KW          |              |
| Up/Down Time                          | 45/45s               |                  | 55/50s               |              |
| Gradeability                          | 40% (22°)            |                  | 40% (22°)            |              |
| Max. Working Slope (Lateral/Vertical) | 2°/3°                |                  | 2°/3°                |              |
| Control                               | Proportional Control |                  | Proportional Control |              |
| Drive                                 | 4 Wheels             |                  | 4 Wheels             |              |
| Brake                                 | 4 Wheels             |                  | 4 Wheels             |              |
| Tire                                  | Ø27in×12in           | Ø675mmX280mm     | Ø27in×12in           | Ø675mmX280mm |
| Power                                 |                      |                  |                      |              |
| Battery                               | 8×6V/240Ah (C5)      |                  | 8×6V/260Ah (C5)      |              |
| Charger                               | 48V/60A              |                  | 48V/60A              |              |
| Weight                                |                      |                  |                      |              |
| Gross (With/Without Outriggers)       | 10472lb<br>9450lb    | 4750kg<br>4150kg | 11905lb              | 5400kg       |



ZOOMLION ACCESS reserves the right to make specification and/or equipment changes without prior notification.  
Product specifications are updated to May, 2026.