ELECTRIC ROUGH TERRAIN SCISSOR LIFT ZS1218ERT

Comply with CE Standard



High Performance

- Divable 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.



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 | | |

Accessories & Options

- Platform work lights
- Airline to platform





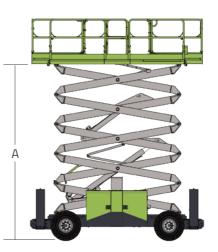
Phone: 0086(731)-88353680 0086(731)-88250971 E-mail: awp@zoomlion.com Add: 701 Xulong Nan Lu, Xiangjiang New District, Changsha Hunan, China Web: www.zoomlion-access.com

ZOOMLION

MAIN SPECS OF SCISSOR LIFT ZS1218ERT

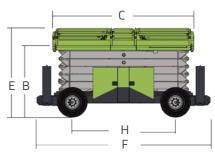
Comply with CE Standard

| Model | Model ZS1218 | | |
|---|---|------------|--|
| | Metric | Imperial | |
| Size | | | |
| Work Height | 13.8m | 45ft 3in | |
| A - Platform Height-Elevated | 11.8m | 38ft 9in | |
| B - Platform Height-Stowed | 1.65m | 5ft 5in | |
| C - Platform Length (With/Without Outriggers) | 2.75m | 9ft | |
| D - Platform Width | 1.52m | 5ft | |
| Platform Extension | 1.2m | 3ft 11in | |
| E - Overall Height (Rails Up) | 2.74m | 9ft | |
| Overall Height (Rails Down) | 2.05m | 6ft 9in | |
| F - Overall Length (With/Without Outriggers) | 3.5m | 11ft 6in | |
| G - Overall Width | 1.75m | 5ft 9in | |
| H - Wheelbase | 1.95m | 6ft 5in | |
| I - Ground Clearance | 0.24m | 9.5in | |
| Perfo | mance | | |
| Platform Capacity | 350kg | 770lb | |
| Capacity on Deck Extension | 113kg | 250lb | |
| Drive Height | full height | | |
| Max. Number of Workers | 3/2 | | |
| Drive Speed (Stowed) | 6km/h | 3.7mph | |
| Drive Speed (Raised) | 0.5km/h | 0.3mph | |
| Turning Radius (Inside) | 2.0m | 6ft 7in | |
| Turning Radius (Outside) | 4.2m | 13ft 9in | |
| Lifting Motor | 48V/5.0KW | | |
| Drive Motor | 2×32VAC/3.3KW | | |
| Up/Down Time | 55/50s | | |
| Gradeability | 40% | | |
| Max. Working Slope (Lateral/Vertical) | 2°/3° | | |
| Control | Proportional Control | | |
| Drive | Rear Wheels | | |
| Brake | Rear Wheels | | |
| Tire | Ø675mmX280mm | Ø27in×12in | |
| Po | wer | | |
| Battery | 8×6V/220Ah (DISCOVER) 8×6V/230Ah (QUIMO) | | |
| Charger | 48V. | /35A | |
| We | ight | | |
| Gross (With/Without Outriggers) | 4900kg | 10800lb | |
| | 1.5 50118 | 1000010 | |



_ _ _

_ _ _



_ _ _

