



# ES1523RT

Rough terrain scissor lift

## LIST OF STANDARD EQUIPMENT

- Automatic stabilizers to work at height
- Standard oscillating axle
- Self-locking door on the platform
- Speed limit at maximum height
- Platform load sense system
- Tilt indicator with alarm
- Warning siren during lowering and dual flashing LED light
- Horn
- Emergency stop button
- Anchoring eyebolts
- Onboard diagnostics system
- Hour counter
- Proportional controls
- Fold-down guardrails
- Explosion-proof tubing system
- Motion Alarm
- Tie-down and lifting points
- Dual slide-out platform extension deck
- Two-wheel steering
- Four-wheel drive
- Self-weight lowering system
- Emergency pump
- Manual emergency brake release
- Four wheel braking
- Hydraulic oil cooling system
- Anti-restart Engine Protection



LOGISTICS



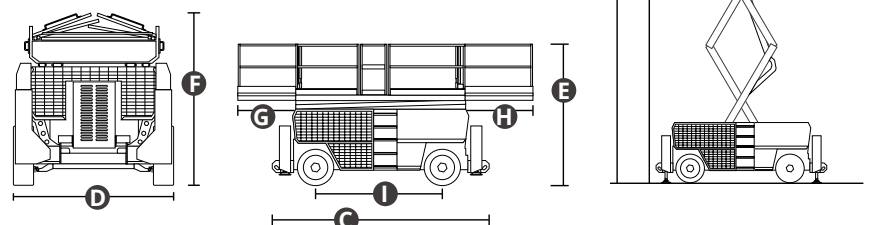
CONSTRUCTION

## ES1523RT

|                                    |     |                 |
|------------------------------------|-----|-----------------|
| Load capacity                      |     | 680 kg          |
| Load capacity on extended platform |     | 227 kg          |
| Max no. occupants                  |     | 7               |
| Working height                     | A   | 15 m            |
| Platform floor height              | B   | 13 m            |
| Overall length (with outriggers)   | C   | 4.88 m          |
| Overall width                      | D   | 2.33 m          |
| Overall height (rails up)          | E   | 3.02 m          |
| Transport height (rails down)      | F   | 2.26 m          |
| Platform size (length/width)       |     | 3.98x1.83 m     |
| Platform extension size            | G H | 1.43 m / 1.16 m |
| Ground clearance                   |     | 30 cm           |
| Wheelbase                          | I   | 2.86 m          |
| Turning radius (inside/outside)    |     | 2.35 m / 5.2 m  |
| Engine                             |     | -               |
| Drive motor                        |     | 32VAC/9kW       |
| Lifting motor                      |     | 32VAC/15kW      |
| Travel speed (stowed)              |     | 6,0 km/h        |
| Travel speed (raised)              |     | 1,0 km/h        |
| Gradeability                       |     | 40%             |
| Maximum working slope              |     | 2°/3°           |
| Batteries                          |     | 48 V / 450 Ah   |
| Integrated charger                 |     | 48 V / 60 A     |
| Hydraulic tank                     |     | 120 l           |
| Diesel tank                        |     | -               |
| Tyres                              |     | 315/55/D20      |
| Weight (with outriggers)           |     | 8,340 kg        |



Automatic stabilizers



**STANDARDS MET:** EN 280-1, ANSI/SAIA A92.20

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