

DS1823RT

This rough terrain scissor lift offers excellent lifting speeds and off-road performance. It is equipped as standard with 4WD and 2 wheels steering. The automatic stabilisers ensure stability when working at height. The platform allows for side-shift at its maximum height, ensuring greater flexibility.



STANDARD EQUIPMENTS:

- 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
- 2 Wheels 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

MAIN APPLICATIONS



Maintenance



Plant Service



Construction



Distribution/
Logistics



Large events

DS1823RT

| | |
|-------------------------------------------|----------------------|
| Load capacity | 680 kg |
| Load capacity on extended platform | 227 kg |
| Max no. occupants | 4 |
| A Working height | 18 m |
| B Platform floor height | 16 m |
| C Overall length (with outriggers) | 4.88 m |
| D Overall width | 2.33 m |
| E Overall height (rails up) | 3.23 m |
| F Transport height (rails down) | 2.47 m |
| Platform size (length/width) | 3,98x1,83 m |
| H G Platform extension size | 1.43 m / 1.16 m |
| Ground clearance | 30 cm |
| I Wheelbase | 2.86 m |
| Turning radius (inside/outside) | 2.35 m / 5.2 m |
| Engine | 18.2 kW 3,000 rpm |
| Drive motor | - |
| Lifting motor | - |
| Travel speed (stowed) | 5.0 km/h |
| Travel speed (raised) | 1.0 km/h |
| Gradeability | 30% |
| Maximum working slope | 2°/3° |
| Batteries | 12 V / 110 Ah |
| Integrated charger | - |
| Hydraulic tank | 120 l |
| Diesel tank | 100 l |
| Tyres | 315/55/D20 |
| Weight (with outriggers) | 8,560 kg |

STANDARDS COMPLIANCE:
EN 280, ANSI/SAIA A92.20



Automatic stabilizers

