







DS1523RT



This rough terrain scissor lift offers excellent lifting speeds and offroad performance. It is equipped as standard with 4WD and solid non-marking tyres. The automatic stabilisers ensure stability when working at height.

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
- Horr
- · 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













DS1523RT	
Load capacity	680 kg
Load capacity on extended platform	227 kg
Max no. occupants	7
Working height	15 m
Platform floor height	13 m
Overall length (with outriggers)	4.88 m
Overall width	2.33 m
Overall heigth (rails up)	3.02 m
Transport height (rails down)	2.26 m
Platform size (length/width)	3.98x1.83 m
Platform extension size	1.43 m / 1.16 m
Ground clearance	30 cm
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	40%
Maximum working slope	2°/3°
Batteries	12 V / 110 Ah
Integrated charger	-
Hydraulic tank	120
Diesel tank	100 l
Tyres	315/55/D20
Weight (with outriggers)	7,870 kg



Automatic stabilizers

STANDARDS COMPLIANCE:

EN 280, ANSI/SAIA A92.20



