







## DS2223RTP



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. The platform allows for side-shift at its maximum height, ensuring greater flexibility.

## **STANDARD EQUIPMENTS:**

- Automatic stabilizers to work at height
- Crushing protection
- Self-locking door on the platform
- Speed limit at maximum height
- Platform load sense system
- Automatic braking system
- Non-marking tyres
- Tilt indicator with alarm
- Warning siren during lowering and dual flashing LED light
- Safety bracket for maintenance operations

- · Horn
- Emergency stop button
- · Emergency lowering
- Anchoring eyebolts
- Onboard diagnostics system
- · Hour counter
- · Proportional controls
- Fold-down guardrails
- Power to platform
- Explosion-proof tubing system
- · Motion Alarm

- · Integrated holes for fork transport
- Tie-down and lifting points
- Dual slide-out platform extension deck
- · Four-wheel drive
- · 4 Wheels Steering
- Self-weight lowering system
- Manual emergency brake release
- Hydraulic oil cooling system
- · Anti-restart Engine Protection

## MAIN APPLICATIONS













DS2223RTP	
Load capacity	750 kg
Load capacity on extended platform	750 kg
Max no. occupants	4
Working height	22 m
Platform floor height	20 m
Overall length (with outriggers)	4.95 m
Overall width	2.46 m
Overall heigth (rails up)	3.86 m
Transport height (rails down)	3.00 m
Platform size (length/width)	4.59m x 2.25m
Platform extension size	2.7 m
Ground clearance	40 cm
Wheelbase	3.3 m
Turning radius (inside/outside)	1.25 m / 3.4 m
Engine	Deutz D2.9 L4 Stage V - 36.4 kW 2600 rpm
Drive motor	-
Lifting motor	-
Travel speed (stowed)	4.7 km/h
Travel speed (raised)	0.4 km/h
Gradeability	40%
Maximum working slope	2°/3°
Batteries	-
Integrated charger	-
Hydraulic tank	150 l
Diesel tank	100 l
Tyres	36×14-20
Weight (with outriggers)	13,000 kg



Automatic stabilizers



Non-marking solid tyres

## STANDARDS COMPLIANCE:

EN 280, ANSI/SAIA A92.20





