

DS1418RT

This rough terrain scissor lift offers excellent lifting speeds and off-road performance. It is equipped as standard with 4WD and solid non-marking tyres. The stabilisers are automatic and 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
- 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 transportTie-down and lifting points
- One way platform extension deck
- 2 Wheels Steering
- Four-wheel driveSelf-weight lowering system
- Manual emergency brake release
- Hydraulic oil cooling system
- Anti-restart Engine Protection

MAIN APPLICATIONS



Maintenance



Plant Service



Construction



Distribution/
Logistics

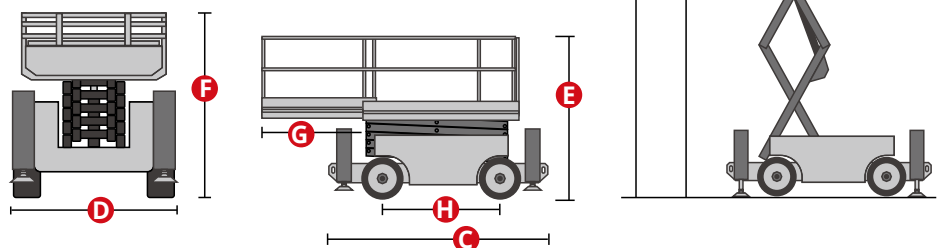


Large events

DS1418RT

Load capacity	363 kg
Load capacity on extended platform	136 kg
Max no. occupants	3
A Working height	14.3 m
B Platform floor height	12.3 m
C Overall length (with outriggers)	3.84 m
D Overall width	1.76 m
E Overall height (rails up)	2.74 m
F Transport height (rails down)	1.97 m
Platform size (length/width)	2.88x1.52 m
G Platform extension size	1.43 m
Ground clearance	24 cm
H Wheelbase	2.29 m
Turning radius (inside/outside)	2.15 m / 4.85 m
Engine	Kubota D1105-EF02 Stage IV - 18.2 kW 3.000 rpm
Drive motor	-
Lifting motor	-
Travel speed (stowed)	5.0 km/h
Travel speed (raised)	0.45 km/h
Gradeability	40%
Maximum working slope	1.5°/3°
Batteries	12 V / 110 Ah
Integrated charger	-
Hydraulic tank	71 l
Diesel tank	47 l
Tyres	26x12-16.5
Weight (with outriggers)	5,050 kg

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



Automatic stabilizers



On-board diagnostic system