

**OUT**

DS1418RT

Rough terrain scissor lift

LIST OF STANDARD EQUIPMENT

- 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 transport Tie-down and lifting points
- One way platform extension deck
- Two-wheel steering
- Four-wheel drive
- Self-weight lowering system
- Manual emergency brake release
- Hydraulic oil cooling system
- Anti-restart Engine Protection

**LOGISTICS****CONSTRUCTION**

DS1418RT

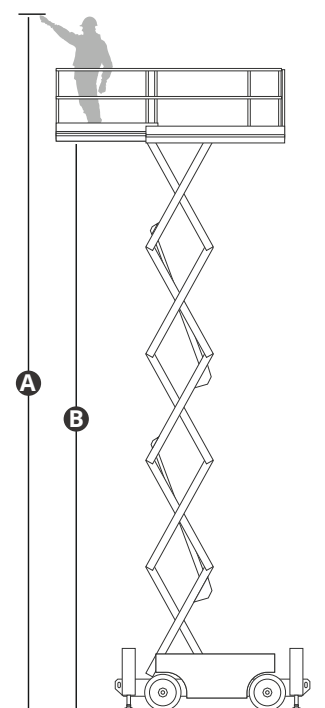
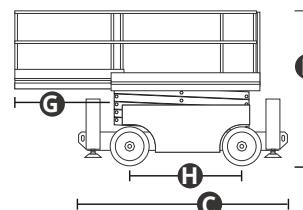
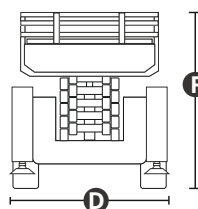
Load capacity		363 kg
Load capacity on extended platform		136 kg
Max no. occupants		3
Working height	A	14.3 m
Platform floor height	B	12.3 m
Overall length (with outriggers)	C	3.84 m
Overall width	D	1.76 m
Overall height (rails up)	E	2.74 m
Transport height (rails down)	F	1.97 m
Platform size (length/width)		2.88x1.52 m
Platform extension size	G	1.43 m
Ground clearance		24 cm
Wheelbase	H	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



Automatic stabilizers



On-board diagnostic system



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

The data given in this brochure are provided for information purposes and are subject to change without prior notice. All images are purely guideline and might not give an exact representation of the product.