MAGNI
TELESCOPIC HANDLERS

IN
OUT

DS1823RT

Rough terrain scissor lift

STANDARD EQUIPMENT

- Automatic stabilizers to work at height
- Self-locking door on platform
- Speed limit at full height
- Platform load sense system
- Tilt indicator with alarm
- Warning siren during lowering and dual flashing LED light
- Horn
- Emergency stop button
- Anchoring eyebolts
- On-board diagnostics system
- Hour counter
- Fold-down guardrails
- Explosion-proof tubing system
- Motion alarm
- Tie-down and lifting points
- Dual slide-out platform extension deck
- Four-wheel drive
- Two-wheel steering
- Self-weight lowering system
- Manual emergency brake release
- Emergency pump
- Standard oscillating axle
- Hydraulic oil cooling system
- Anti-restart engine protection
- Four-wheel braking
- Drivable at full height

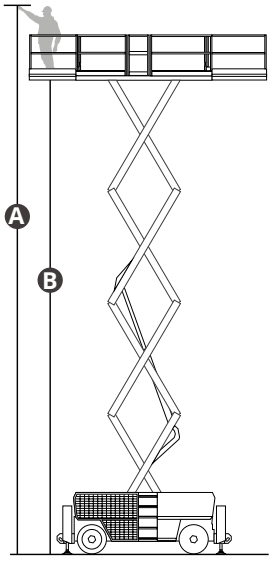


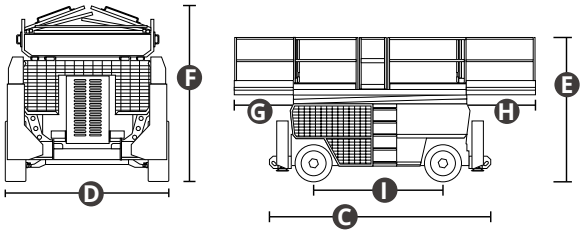
LOGISTICS | CONSTRUCTION

DS1823RT		
Load capacity		680 kg
Load capacity on extended platform		227 kg
Max. occupants (inside/outside)		4/4
Max. working height	A	18.00 m
Platform floor level height (inside)	B	16.00 m
Overall length	C	4.88 m
Overall width	D	2.33 m
Overall height (rails up)	E	3.23 m
Transport height (rails down)	F	2.47 m
Platform dimensions (length/width)		4.88 m/1.83 m
Platform extension	G H	1.43 m/1.13 m
Ground clearance		0.30 m
Wheelbase	I	2.86 m
Turning radius (inside)		2.70 m
Turning radius (outside)		5.50 m
Engine		Kubota D1105 - 18.2 kW 3,000 rpm
Range Extender engine		-
Driving motors		-
Lifting motors		-
Travel speed (stowed)		5.0 km/h
Travel speed (raised)		1.0 km/h
Batteries		-
Diesel tank		100 l
Hydraulic tank		120 l
Integrated battery charger		-
Gradeability		30%
maximum working slope		2°/3°
Tyres		315/55/D20
Weight (CE)		8,560 kg



Automatic stabilizers





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.