MAGNI
TELESCOPIC HANDLERS

IN
OUT

DS1218RT

Rough terrain scissor lift

STANDARD EQUIPMENT

- Automatic stabilizers to work at height
- Crushing protection
- Self-locking door on platform
- Speed limit at full 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 system
- Anchoring eyebolts
- On-board diagnostics system
- Hour counter
- Proportional controls
- Fold-down guardrails
- Platform power socket
- Explosion-proof tubing system
- Motion alarm
- Integrated holes for fork transport
- Tie-down and lifting points
- Unidirectional platform extension
- 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
- Drivable at full height



LOGISTICS

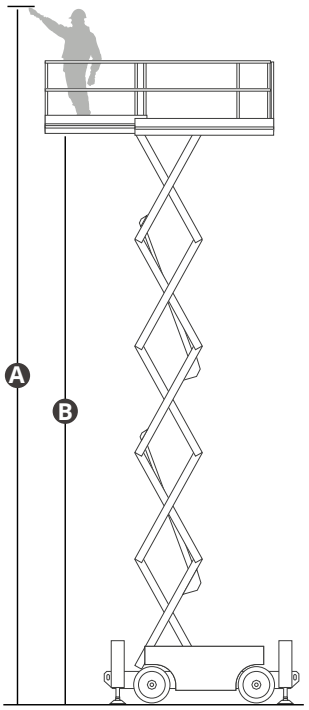
DS1218RT		
Load capacity		454 kg
Load capacity on extended platform		136 kg
Max. occupants (inside/outside)		4/4
Max. working height	A	12.00 m
Platform floor level height (inside)	B	10.00 m
Overall length	C	3.84 m
Overall width	D	1.76 m
Overall height (rails up)	E	2.59 m
Transport height (rails down)	F	1.82 m
Platform dimensions (length/width)		2.88 m/1.52 m
Platform extension	G	1.43 m
Ground clearance		0.24 m
Wheelbase	H	2.29 m
Turning radius (inside)		2.15 m
Turning radius (outside)		4.85 m
Engine		Kubota D1105-EF02 Stage IV - 18.2 kW 3.000 rpm
Range Extender engine		-
Driving motors		-
Lifting motors		-
Travel speed (stowed)		5.0 km/h
Travel speed (raised)		0.45 km/h
Batteries		-
Diesel tank		47 l
Hydraulic tank		71 l
Integrated battery charger		-
Gradeability		40%
maximum working slope		1.5°/3°
Tyres		26x12-16.5
Weight (CE)		4,300 kg

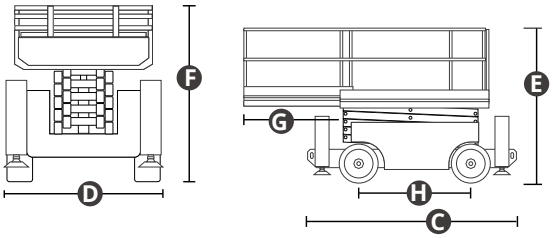


Automatic stabilizers



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.