MAGNI
TELESCOPIC HANDLERS

IN
OUT

ES1218RT

Rough terrain scissor lift

STANDARD EQUIPMENT

- Automatic stabilizers to work at height
- Automatic tipping protection system underneath body
- Crushing protection
- High ground clearance
- 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
- Cylinder locking valve
- Emergency stop button
- Emergency lowering system
- Driving motor protection
- Anchoring eyebolts
- On-board diagnostics system
- Hour counter
- Proportional controls
- Fold-down guardrails
- Platform power socket
- Motion alarm
- Integrated holes for fork transport
- Charging protection system
- Charge level gauge
- Unidirectional platform extension
- Four-wheel drive
- Two-wheel steering
- Standard oscillating axle
- Drivable at full height



LOGISTICS | CONSTRUCTION

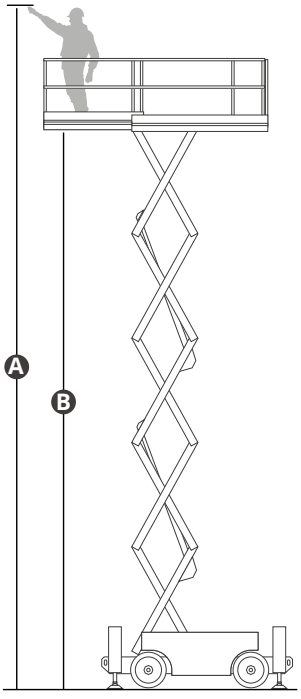
ES1218RT		
Load capacity		454 kg
Load capacity on extended platform		136 kg
Max. occupants (inside/outside)		4/4
Max. working height	A	12.00 m
Platform floor level height (inside)	B	10.00 m
Overall length	C	3.84 m
Overall width	D	1.76 m
Overall height (rails up)	E	2.59 m
Transport height (rails down)	F	1.82 m
Platform dimensions (length/width)		2.88 m/1.52 m
Platform extension	G	1.43 m
Ground clearance inside		0.24 m
Wheelbase	H	2.29 m
Turning radius (inside)		2.15 m
Turning radius (outside)		4.85 m
Engine		-
Range Extender engine		-
Driving motors		2x32VAC/3.3kW
Lifting motors		48V/3.8kW
Travel speed (stowed)		6.0 km/h
Travel speed (raised)		0.45 km/h
Batteries		48V/320Ah
Diesel tank		-
Hydraulic tank		71 l
Integrated battery charger		48V/25A
Gradeability		40%
Maximum working slope		1.5°/3°
Tyres		26x12-16.5
Weight (CE)		4,880 kg

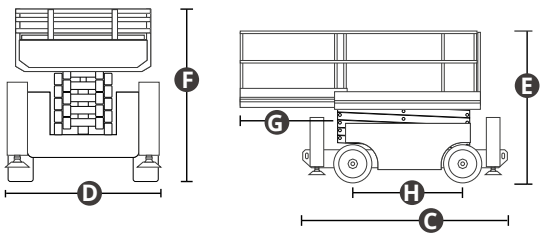


Automatischen Stabilisatoren



On-board diagnostic system





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

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