MAGNI
TELESCOPIC HANDLERS

IN
OUT

ES3225RT

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
- Lithium battery -Maintenance-free
- Explosion-proof tubing system
- Charging protection system
- Tie-down and lifting points
- Unidirectional platform extension
- Four-wheel drive
- Four-wheel steering
- Self-weight lowering system
- Emergency pump
- Drivable at full height



LOGISTICS | CONSTRUCTION

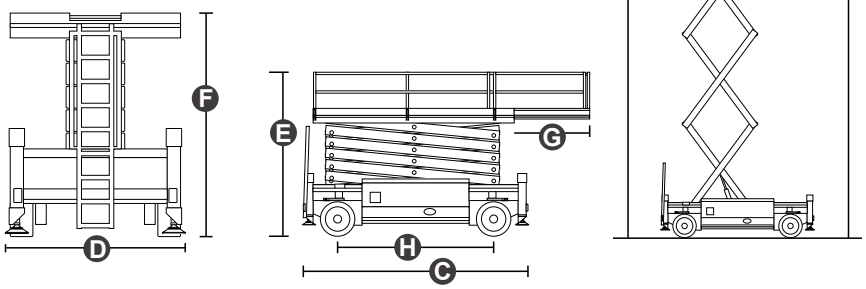
ES3225RT		
Load capacity		1,000 kg
Load capacity on extended platform		1,000 kg
Max. occupants (inside/outside)		4/4
Max. working height	A	32.00 m
Platform floor level height (inside)	B	30.00 m
Overall length	C	6.73 m
Overall width	D	2.55 m
Overall height (rails up)	E	4.13 m
Transport height (rails down)	F	3.19 m
Platform dimensions (length/width)		6.20 m/2.45 m
Platform extension	G	2.10 m
Ground clearance		0.20 m
Wheelbase	H	4.86 m
Turning radius (inside)		3.80 m
Turning radius (outside)		6.30 m
Engine		-
Range Extender engine		-
Driving motors		4x48V/2.4KW
Lifting motors		53VAC/28kW
Travel speed (stowed)		3.5 km/h
Travel speed (raised)		0.3 km/h
Batteries		80V/520Ah
Diesel tank		47 l
Hydraulic tank		71 l
Integrated battery charger		80V/80A
Gradeability		40%
maximum working slope		2°/3°
Tyres		15-625
Weight (CE)		23,590 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.