



ES2814E

Paved surface scissor lift

LIST OF STANDARD EQUIPMENT

- Automatic stabilizers to work at height
- Automatic pothole protection system
- Crushing protection
- High ground clearance
- Self-locking door on the platform
- Speed limit at maximum height
- Platform load sense system
- Automatic braking system
- Emergency brake release
- 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
- Traction engine protection
- Anchoring eyebolts
- Onboard diagnostics system
- Hour counter
- Proportional controls
- Fold-down guardrails
- Power to platform
- Lithium battery - Maintenance free
- Explosion-proof tubing system
- Motion Alarm
- Charging protection system
- Charging indicator
- Tie-down and lifting points
- One way platform extension deck
- Four-wheel drive
- Four-wheel steering
- Self-weight lowering system
- Emergency pump



LOGISTICS



CONSTRUCTION

ES2814E

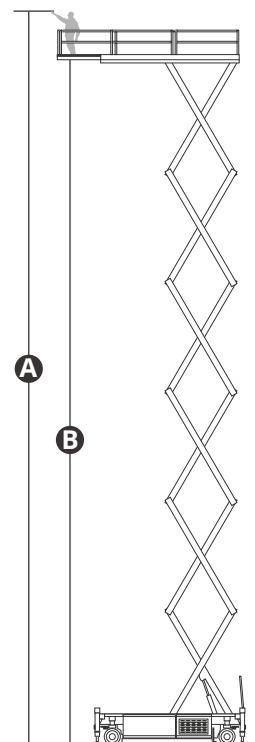
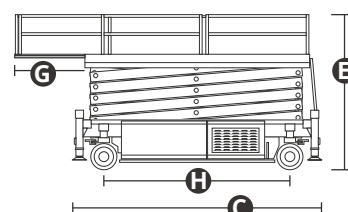
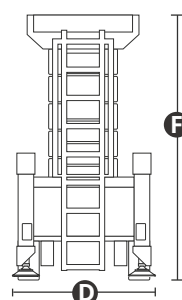
Load capacity		750 kg
Load capacity when extended		750 kg
Max no. Occupants (Indoor/outdoor)		2/2
Working height	A	28 m
Platform floor level height	B	26 m
Overall length	C	5.69 m
Overall width	D	1.39 m
Overall height (rails up)	E	4.16 m
Transport height (rails down)	F	3.17 m
Platform dimensions (length/width)		5.08x1.2 m
Platform extension	G	1.9 m
Ground clearance (stowed)		20 cm
Ground clearance (raised)		2.0 cm
Wheelbase	H	4.14 m
Turning radius (inside)		2.5 m
Turning radius (outside)		3.3 m
Driving motors		4x53VAC/2kW
Lifting motors		53VAC/28kW
Travel speed (stowed)		1,5 km/h
Travel speed (raised)		0,1 km/h
Batteries		80V/520Ah Lithium Battery
Integrated battery charger		80V/80A
Gradeability		30%
Maximum working slope		1°(0°)
Non-marking tyres		28X12 - 22
Weight (CE)		18,260 kg



Standard stabilisers



Safety bracket



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

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