



ES1912E

Paved surface scissor lift

LIST OF STANDARD EQUIPMENT

- 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
- Maintenance free battery
- Explosion-proof tubing system
- Motion Alarm
- Charging protection system
- Charging indicator
- Tie-down and lifting points
- One way platform extension deck
- Two-wheel steering
- Two-wheel drive
- Self-weight lowering system
- Emergency pump



LOGISTICS



CONSTRUCTION

ES1912E

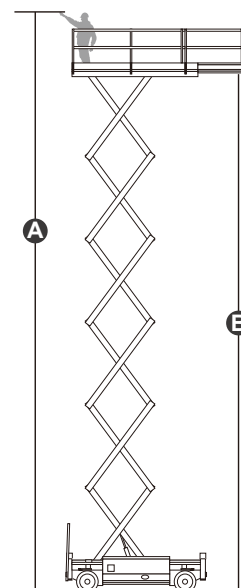
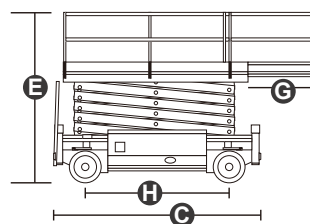
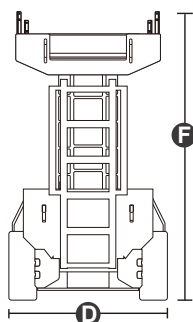
Load capacity		500 kg
Load capacity when extended		500 kg
Max no. Occupants (Indoor/outdoor)		2/0
Working height	A	19 m
Platform floor level height	B	17 m
Overall length	C	3.76 m
Overall width	D	1.25 m
Overall height (rails up)	E	3.24 m
Transport height (rails down)	F	2.47 m
Platform dimensions (length/width)		3.44 m x 1.17 m
Platform extension	G	1.20 m
Ground clearance (stowed)		15 cm
Ground clearance (raised)		0.25 cm
Wheelbase	H	2.89 m
Turning radius (inside)		1 m
Turning radius (outside)		3.50 m
Driving motors		2×32VAC/3.3 kW
Lifting motors		48VDC/12.0 kW
Travel speed (stowed)		4.5 km/h
Travel speed (raised)		0.4 km/h
Batteries		48V/360Ah
Integrated battery charger		48V/60A
Gradeability		30%
Maximum working slope		X-1.5°/Y-3°
Non-marking tyres		22x9x16
Weight (CE)		7,140 kg



Non-marking solid tyres



Safety bracket



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

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