



# ES0812AC+

Paved surface scissor lift

## STANDARD EQUIPMENT

- AC batteries with IP67 waterproof system
- Automatic tipping protection system underneath body
- Crushing protection
- High ground clearance
- Self-locking door on platform
- Drive Enable
- Electric steering system
- Drivable 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
- Lithium battery - Maintenance free
- Motion alarm
- Integral front and side holes for forklift transportation
- Charging protection system
- Charge level gauge
- Tie-down and lifting points
- Unidirectional platform extension
- Two-wheel drive
- Two-wheel steering
- manual emergency brake release
- Hydraulic oil leak containments system
- Energy recovery system during lowering



LOGISTICS



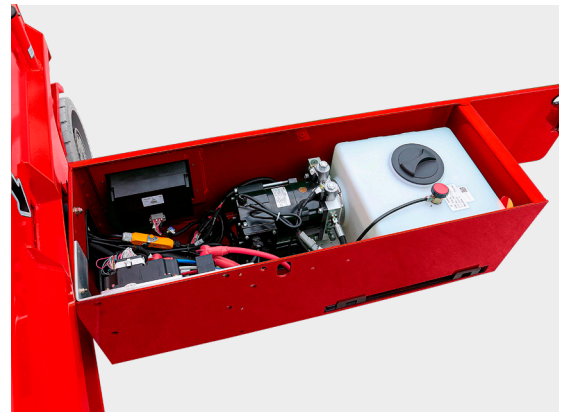
CONSTRUCTION

## ES0812AC+

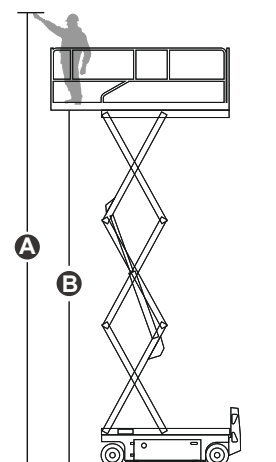
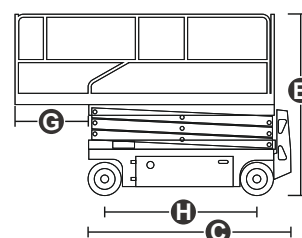
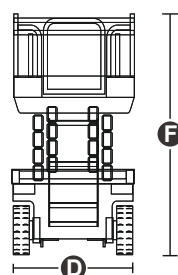
Load capacity		540 kg
Load capacity on extended platform		113 kg
Max. occupants (inside/outside)		2/2
Max. working height	A	8.00 m
Platform floor level height	B	6.00 m
Overall length	C	2.48 m
Overall width	D	1.15 m
Overall height (rails up)	E	2.23 m
Transport height (rails down)	F	1.70 m
Platform dimensions (length/width)		2.27 m / 1.12 m
Platform extension	G	0.90 m
Ground clearance (stowed)		0.10 m
Ground clearance (raised)		0.19 m
Wheelbase	H	1.87 m
Turning radius (inside)		-
Turning radius (outside)		2.20 m
Driving motors		2x15VAC/0.87 kW
Lifting motors		15VAC/3.42kW
Travel speed (stowed)		6.0 km/h
Travel speed (raised)		0.8 km/h
Batteries		Lithium batteries 28.8V/175 Ah
Hydraulic tank		20 l
Integrated battery charger		28V/30A
Gradeability		0.25
maximum working slope		1.5°/3°
Non-marking tyres		381×127 mm
Weight (CE)		1,990 kg



Electric actuator steering system



High efficiency pump system



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

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