

# ZOOMLION

## SCISSOR LIFTS

### Li-ion SERIES

Comply with CE/ANSI/GB Standard



## FEATURES

### Standard Features

Battery Management System (BMS)	Charging protection system
Proportional controls	Extension deck (unidirectional)
All motion alarm	Autobrake system
Fold-down handrails	On-board diagnostic
Flashing amber beacon	Emergency stop button
Self-closing entry gate	Over tilt protective system
Emergency descent system	Forklift pockets
Active pothole protection system	Hour meter
Drivable at full height	
Scissor maintenance prop	

### Accessories & Options

- Airline to platform
- AC power to platform
- Load sensing system
- Platform work lights
- Horn
- GPS positioning and tracking system \*
- Zoomlion AWM Remote Monitoring and Rental Management System \*



Cutting-Edge Driving System with Lithium Power



Excellent Quick-Charge Technology



Preheating Function Built In For Cold Weather Regions



Smart Battery Management System (BMS) + Unit Control System



Intelligent Connectivity

## ACCESS WITH ZOOMLION GREEN

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Learn more at <http://en.zoomlion.com/>

# MAIN SPECS OF SCISSOR LIFTS

## DC-Li

Comply with CE/ANSI/GB Standard

Model	ZS1414DC-Li	ZS1212DC-Li	ZS1012DC-Li	ZS0808DC-Li	ZS0608DC-Li	ZS0607DC-Li
<b>Size</b>						
Work Height	15.7m	13.80m	11.80m	10.00m	8.00m	7.87m
A - Platform Height-Elevated	13.7m	11.80m	9.80m	8.00m	6.00m	5.87m
B - Platform Height-Stowed	1.53m	1.46m	1.33m	1.20m	1.07m	1.05m
C - Platform Dimension (Length)	2.67m	2.30m	2.30m	2.30m	2.30m	1.65m
D - Platform Dimension (Width)	1.12m	1.12m	1.12m	0.81m	0.81m	0.74m
Platform Extension	0.9m	0.91m	0.91m	0.91m	0.91m	0.91m
E - Overall Height (Rails Up)	2.65m	2.59m	2.46m	2.35m	2.22m	2.20m
Overall Height (Rails Down)	2.1m	2.05m	1.92m	1.85m	1.72m <td 1.79m	
F - Overall Length	2.87m	2.49m	2.49m	2.49m	2.49m	1.85m
G - Overall Width	1.4m	1.15m	1.15m	0.81m	0.81m	0.76m
H - Wheelbase	2.22m	1.85m	1.85m	1.85m	1.85m	1.37m
I - Ground Clearance (Stowed)	0.11m	0.11m	0.11m	0.11m	0.11m	0.06m
J - Ground Clearance (Raised)	0.02m	0.02m	0.02m	0.02m	0.02m	0.016m
<b>Performance</b>						
Platform Capacity	260kg	350kg	350kg	230kg	380kg	230kg
Capacity on Deck Extension	113kg	113kg	113kg	113kg	113kg	113kg
Max. Number of Workers	2	3	2	2	2	2
Drive Speed (Stowed)	4km/h	4km/h	4km/h	4km/h	4km/h	4km/h
Drive Speed (Raised)	0.8km/h	0.8km/h	0.8km/h	0.8km/h	0.8km/h	0.8km/h
Turning Radius (Inside)	0.1m	0.1m	0.1m	0.1m	0.1m	0.1m
Turning Radius (Outside)	2.6m	2.2m	2.2m	2.1m	2.1m	1.6m
Lifting Motor	24V/4.5KW	24V/4.5KW	24V/4.5KW	24V/3.3KW	24V/3.3KW	24V/3.3KW
Drive Motor	24V/1.5KW	24V/1.5KW	24V/1.5KW	24V/1.5KW	24V/1.5KW	24V/0.75KW
Up/Down Time	88/60s	62s/42s	60s/35s	31s/40s	28s/35s	20s/24s
Gradeability	25%	25%(14°)	25%(14°)	25%(14°)	30%(17°)	25%(14°)
Max. Working Slope (Lateral/Vertical)	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°	1.5°/3°
Control	Proportional Control	Proportional Control	Proportional Control	Proportional Control	Proportional Control	Proportional Control
Drive	Front Wheels	Front Wheels	Front Wheels	Front Wheels	Front Wheels	Front Wheels
Brake	Front Wheels	Front Wheels	Front Wheels	Front Wheels	Front Wheels	Front Wheels
Tire	Ø381mm×127mm	Ø381mm×127mm	Ø381mm×127mm	Ø381mm×127mm	Ø381mm×127mm	Ø323mm×100mm
<b>Power</b>						
Battery	250Ah Li	200Ah Li	200Ah Li	180Ah Li	180Ah Li	140Ah Li
Charger	24V/30A	24V/30A	24V/30A	24V/30A	24V/30A	24V/30A
Charger (option)	24V/60A	24V/60A	24V/60A	24V/60A	24V/60A	
<b>Weight</b>						
Gross	3570kg	3210kg	2930kg	2090kg	1940kg	1455kg

