

ZOOMLION

SCISSOR LIFTS

Li-ion SERIES

Comply with ANSI Standard

HIGHLIGHTS

Cutting-Edge Driving System
with Lithium Power

- ▶ Maintenance-free and durable Li-ion battery with triple longer lifetime than traditional
- ▶ Quick-charge technology save time
- ▶ Preheating function built in for cold weather regions
- ▶ Smart Battery Management System (BMS) guarantees safety power.

FEATURES

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



ACCESS WITH ZOOMLION GREEN

Av. Pedro Luro 9165 (B7606CTE) Mar del Plata - Buenos Aires
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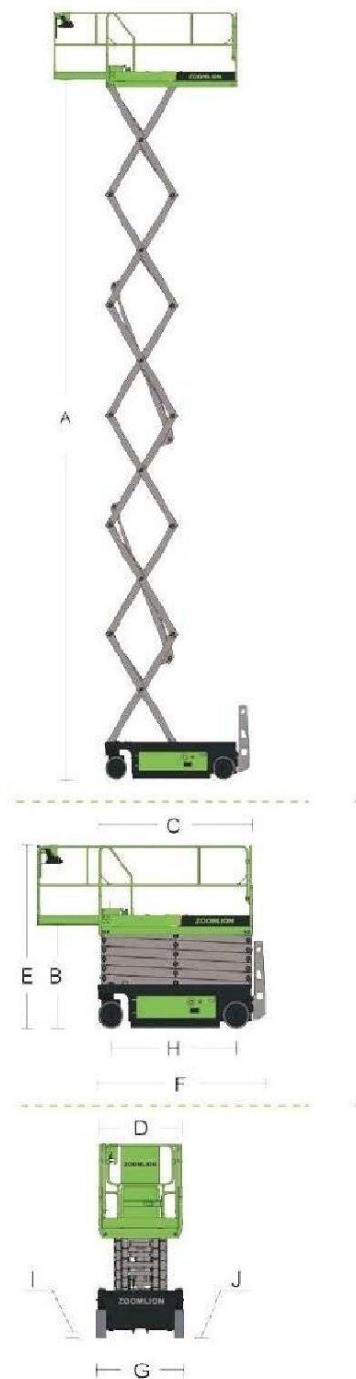
MAIN SPECS OF SCISSOR LIFTS

DC-Li

Comply with ANSI Standard

Model	Z51414DC-Li	
	Imperial	Metric
MEDI		
Work Height	51ft 6in	15.7m
A-Platform Height-Elevated	44ft 11in	13.7m
B-Platform Height-Stowed	5ft	1.53m
C-Platform Length	8ft 9in	2.67m
D-Platform Width	3ft 8in	1.12m
Platform Extension	3ft	0.9m
E-Overall Height (Rails Up)	8ft 8in	2.65m
Overall Height (Rails Down)	6ft 11in	2.1m
F-Overall Length	9ft 5in	2.87m
G-Overall Width	4ft 7in	1.4m
H Wheelbase	7ft 3in	2.22m
I-Ground Clearance (Stowed)	4.5in	0.11m
J-Ground Clearance (Raised)	0.75in	0.02m
CAPAC		
Platform Capacity	570lb	260kg
Capacity on Deck Extension	250lb	113kg
Max. Number of Workers	2	
Drive Speed (Stowed)	2.5mph	4km/h
Drive Speed (Raised)	0.5mph	0.8km/h
Turning Radius (Inside)	4in	0.1m
Turning Radius (Outside)	8ft 6in	2.6m
Drive Motor	24V/2x0.75KW	
Up/Down Time	88/60s	
Gradeability	25%	
Max. Working Slope (Lateral/Vertical)	1.5°/3°	
Control	Proportional Control	
Drive	Front Wheels	
Brake	Front Wheels	
Tire	Ø15in x5in	Ø381mm x127mm
BATI		
Battery	250Ah Li-ion	
Charger	24V/30A	
Charger (Option)	24V/60A	
PESO DI		
Gross	7870lb	3570kg

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