

# ZOOMLION



## MAIN SPECS OF MICRO SCISSOR LIFTS

Comply with CE/ANSI/GB Standard

### HIGHLIGHTS

#### High Performance

- The efficiency of direct electric-driven almost doubles hydraulic pump-driven
- Compact dimensions ideal for low level and tight access applications
- Light weight only 895 kg
- Climbing up 25 percent grade slopes in a stowed position
- A maximum work height of 6.5m

#### Cost Effectiveness

- Modularized and unitized parts design ideal for maintenance
- Swing-out tray easy to service

#### Intelligent Connectivity

- Zoomlion AWM Remote Monitoring and Rental Management  
System quickly obtains equipment status and realizes on-line operation management

### FEATURES

#### Standard Features

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

#### Accessories & Options

- Platform work lights
- Load sensing system
- AC power to platform
- Airline to platform
- Horn



## ACCESS WITH ZOOMLION GREEN

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Model	ZS0407DC	ZS0407DC-Li
Size		
Work Height	6.5m	6.5m
A - Platform Height-Elevated	4.5m	4.5m
B - Platform Height-Stowed	0.95m	0.95m
C - Platform Length	1.29m	1.29m
D - Platform Width	0.7m	0.7m
Platform Extension	0.6m	0.6m
E - Overall Height (Rails Up)	2.05m	2.05m
Overall Height (Rails Down)	1.7m	1.7m
F - Overall Length	1.44m	1.44m
G - Overall Width	0.76m	0.76m
H - Wheelbase	1.05m	1.05m
I - Ground Clearance (Stowed)	0.06m	0.06m
J - Ground Clearance (Raised)	0.017m	0.017m
Performance		
Platform Capacity	240kg	240kg
Capacity on Deck Extension	100kg	100kg
Max. Number of Workers	2	2
Drive Speed (Stowed)	4km/h	4km/h
Drive Speed (Raised)	0.8km/h	0.8km/h
Turning Radius (Inside)	0.4m	0.4m
Turning Radius (Outside)	1.6m	1.6m
Lifting Motor	24V/1.2KW	24V/1.2KW
Drive Motor	24V/0.45KW	24V/0.45KW
Up/Down Time	23/25s	23/25s
Gradeability	25%	25%
Max. Working Slope (Lateral/Vertical)	1.5°/3°	1.5°/3°
Control	Proportional Control	Proportional Control
Drive	Rear Wheels	Rear Wheels
Brake	Rear Wheels	Rear Wheels
Tire	Ø230mm×80mm	Ø230mm×80mm
Power		
Battery	2×12V/85Ah	102Ah Li-ion Battery
Charger	24V/15A	24V/15A
Weight		
Gross	895kg	895kg

