

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

Autobrake system

Drivable at full height

Proportional controls

Emergency descent system

Hour meter

All motion alarm

Emergency stop button

Extension deck (unidirectional)

Zoomlion AWM Remote Monitoring and Rental Management System *

Fold-down handrails

On-board diagnostic

Charging protection system

Flashing amber beacon

Over tilt protective system

Scissor maintenance prop

Self-closing entry gate

Active pothole protection system

Forklift pockets



Accessories & Options

Platform work lights

Load sensing system

AC power to platform

Airline to platform

Horn

ACCESS WITH ZOOMLION GREEN

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

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Comply with CE/ANSI/GB Standard

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

