

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

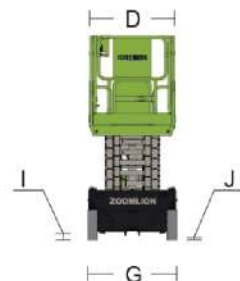
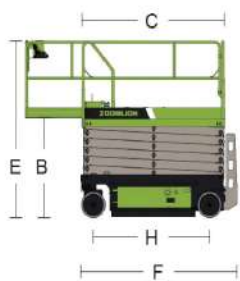
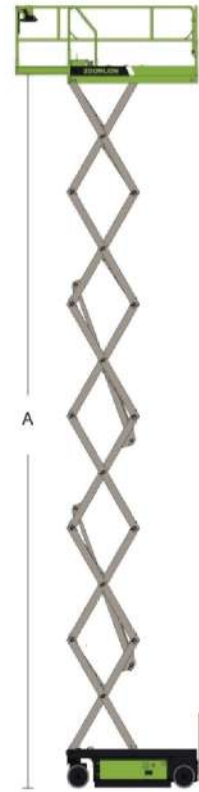
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MAIN SPECS OF MICRO SCISSOR LIFTS

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



SCISSOR LIFTS

LI-ION SERIES

Comply with CE/ANSI/CSA/GB Standard

HIGHLIGHTS

- Cutting-Edge Driving System with Lithium Power
- 5-year warranty for Li-ion battery
- 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.

Intelligent Connectivity

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FEATURES

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Self-closing entry gate

Zoomlion AWP Remote Monitoring and Rental Management System

Autobrake system

Emergency descent system

Emergency stop button

On-board diagnostic

Over tilt protective system

Drivable at full height

Hour meter

Extension deck (unidirectional)

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Scissor maintenance prop

Forklift pockets

Accessories & Options

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Load sensing system

AC power to platform

Airline to platform

Horn



ZOOMLION

MAIN SPECS OF SCISSOR LIFTS DC-LI SERIES

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SIZE	Model	ZS1414DC-Li	ZS1212DC-Li	ZS1012DC-Li	ZS0808DC-Li	ZS0608DC-Li	ZS0607DC-Li
	Work Height	15.7m	13.80m	11.80m	10.00m	8.00m	7.87m
	A - Platform Height	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	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
PERFORMANCE	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
POWER	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	Ø 381mmx127mm	Ø 381mmx127mm	Ø 381mmx127mm	Ø 381mmx127mm	Ø 381mmx127mm	Ø 381mmx100mm
WEIGHT	Battery	250Ah Li-ion	200Ah Li-ion	200Ah Li-ion	180Ah Li-ion	180Ah Li-ion	140Ah Li-ion
	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	
WEIGHT	Gross	3570kg	3210kg	2930kg	2090kg	1940kg	1455kg

