

SCISSOR LIFTS DC SERIES

Comply with CE/ANSI/CSA/GB Standard

HIGHLIGHTS

High Performance

- The efficiency of direct electric-driven almost doubles hydraulic pump-driven.
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- Front-wheel drive and brake offer mobility and versatility.

Easy Maintenance & Service

- Common components and modular design, easy to maintenance.
- Bilateral swing-out trays (battery & hydraulic), simple to service.
- Robust & build to last, reliable and safe.

Intelligent Connectivity

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

Features

Standard Features

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

Accessories & Options

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



ZOOMLION

MAIN SPECS OF SCISSOR LIFTS DC SERIES

Comply with CE/ANSI/GB standard

	Model	ZS1414DC	ZS1212DC	ZS1012DC	ZS0808DC	ZS0608DC	ZS0607DC
SIZE	Work Height	15.7 m	13.80 m	11.80 m	10.00 m	8.00 m	7.87 m
	A - Platform Height	13.7 m	11.80 m	9.80 m	8.00 m	6.00 m	5.87 m
	B - Platform Height (Stowed)	1.53 m	1.46 m	1.33 m	1.20 m	1.07 m	1.05 m
	C - Platform Dimension (Length)	2.67 m	2.30 m	2.30 m	2.30 m	2.30 m	1.65 m
	D - Platform Dimension (Width)	1.12 m	1.12 m	1.12 m	0.81 m	0.81 m	0.74 m
	Platform Extension	0.9 m	0.91 m	0.91 m	0.91 m	0.91 m	0.91 m
	E - Overall Height (Rails Up)	2.65 m	2.59 m	2.46 m	2.35 m	2.22 m	2.20 m
	Overall Height (Rails Down)	2.1 m	2.05 m	1.92 m	1.85 m	1.72 m	1.79 m
	F - Overall Length	2.87 m	2.49 m	2.49 m	2.49 m	2.49 m	1.85 m
	G - Overall Width	1.4 m	1.15 m	1.15 m	0.81 m	0.81 m	0.76 m
	H - Wheelbase	2.22 m	1.85 m	1.85 m	1.85 m	1.85 m	1.37 m
	I - Ground Clearance (Stowed)	0.11 m	0.11 m	0.11 m	0.11 m	0.11 m	0.06 m
	J - Ground Clearance (Raised)	0.02 m	0.02 m	0.02 m	0.02 m	0.02 m	0.016 m
PERFORMANCE	Platform Capacity	260 kg	350 kg	350 kg	230 kg	380 kg	230 kg
	Capacity on Deck Extension	113 kg	113 kg	113 kg	113 kg	113 kg	113 kg
	Max. Number of Workers	2	3	2	2	2	2
	Drive Speed (Stowed)	4 km/h	4 km/h	4 km/h	4 km/h	4 km/h	4 km/h
	Drive Speed (Raised)	0.8 km/h	0.8 km/h	0.8 km/h	0.8 km/h	0.8 km/h	0.8 km/h
	Turning Radius (Inside)	0.1 m	0.1 m	0.1 m	0.1 m	0.1 m	0.1 m
	Turning Radius (Outside)	2.6 m	2.2 m	2.2 m	2.1 m	2.1 m	1.6 m
	Lifting Motor	24V/4.5 KW	24V/4.5 KW	24V/4.5 KW	24V/3.3 KW	24V/3.3 KW	24V/3.3 KW
	Drive Motor	24V/1.5 KW	24V/1.5 KW	24V/1.5 KW	24V/1.5 KW	24V/1.5 KW	24V/0.75 KW
	Up/Down Time	88s/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°	31.5°/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	Ø 381mmx127mm	Ø 381mmx127mm	Ø 381mmx127mm	Ø 381mmx127mm	Ø 381mmx127mm	Ø 323mmx100mm	
POWER	Battery	4x12V/300Ah	4x12V/300Ah	4x6V/240Ah	4x6V/225Ah	4x6V/225Ah	4x6V/210Ah
	Charger	24V/30A	24V/30A	24V/30A	24V/30A	24V/30A	24V/30A
WEIGHT	Gross	3570 kg	3210 kg	2930 kg	2090 kg	1940 kg	1455 kg

