ZOOMLION
SCISSOR LIFTS
DC SERIES
Comply with CE/ANSI Standard



HIGHLIGHTS

High Performance

- The efficiency of direct electric-driven almost doubles hydraulic pump-driven
- Greater platform capacity with better performance on-the-job
- 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

FEATURES

Standard Features

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

Accessories & Options

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

ACCESS WITH ZOOMLION GREEN

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ZOOMLION

MAIN SPECS OF SCISSOR LIFTS

DC SERIES

Comply with CE/ANSI Standard

Model	ZS1414DC		ZS1212DC		ZS1012DC		ZS0808DC		ZS0608DC		ZS0607DC	
	Metric	Imperial	Metric	Imperial	Metric	Imperial	Metric	Imperial	Metric	Imperial	Metric	Imperial
Size												
Work Height	15.7m	51ft 6in	13.80m	45ft 3in	11.80m	38ft 9in	10.00m	32ft 10in	8.00m	26ft 3in	7.8m	25ft 7in
A-Platform Height-Elevated	13.7m	44ft 11in	11.80m	38ft 9in	9.80m	32ft 2in	8.00m	26ft 3in	6.00m	19ft 8in	5.8m	19ft
B-Platform Height-Stowed	1.53m	5ft	1.46m	4ft 10in	1.33m	4ft 4in	1.20m	3ft 11in	1.07m	3ft 6in	1.05m	3ft 5in
C-Platform Length	2.67m	8ft 9in	2.30m	7ft 7in	2.30m	7ft 7in	2.30m	7ft 7in	2.30m	7ft 7in	1.65m	5ft 5in
D-Platform Width	1.12m	3ft 8in	1.12m	3ft 8in	1.12m	3ft 8in	0.81m	2ft 8in	0.81m	2ft 8in	0.74m	2ft 5in
Platform Extension	0.9m	3ft	0.91m	3ft	0.91m	3ft	0.91m	3ft	0.91m	3ft	0.91m	3ft
E-Overall Height (Rails Up)	2.65m	8ft 8in	2.59m	8ft 6in	2.46m	8ft 1in	2.35m	7ft 9in	2.22m	7ft 4in	2.20m	7ft 3in
Overall Height (Rails Down)	2.1m	6ft 11in	2.05m	6ft 9in	1.92m	6ft 4in	1.85m	6ft 1in	1.72m	5ft 8in	1.79m	5ft 10in
F-Overall Length	2.87m	9ft 5in	2.49m	8ft 2in	2.49m	8ft 2in	2.49m	8ft 2in	2.49m	8ft 2in	1.85m	6ft 1in
G-Overall Width	1.4m	4ft 7in	1.15m	3ft 9in	1.15m	3ft 9in	0.81m	2ft 8in	0.81m	2ft 8in	0.76m	2ft 6in
H Wheelbase	2.22m	7ft 3in	1.85m	6ft 1in	1.85m	6ft 1in	1.85m	6ft 1in	1.85m	6ft 1in	1.37m	4ft 6in
I-Ground Clearance (Stowed)	0.11m	4.5in	0.11m	4.5in	0.11m	4.5in	0.11m	4.5in	0.11m	4.5in	0.06m	2.4in
J-Ground Clearance (Raised)	0.02m	0.75in	0.02m	0.75in	0.02m	0.75in	0.02m	0.75in	0.02m	0.75in	0.016m	0.65in
Performance												
Platform Capacity	260kg	570lb	350kg	770lb	350kg	770lb	230kg	510lb	380kg	840lb	230kg	510lb
Capacity on Deck Extension	113kg	250lb	113kg	250lb	113kg	250lb	113kg	250lb	113kg	250lb	113kg	250lb
Max. Number of Workers	2		3		2		2		2		2	
Drive Speed (Stowed)	4km/h	2.5mph	4km/h	2.5mph	4km/h	2.5mph	4km/h	2.5mph	4km/h	2.5mph	4km/h	2.5mph
Drive Speed (Raised)	0.8km/h	0.5mph	0.8km/h	0.5mph	0.8km/h	0.5mph	0.8km/h	0.5mph	0.8km/h	0.5mph	0.8km/h	0.5mph
Turning Radius (Inside)	0.1m	4in	0.1m	4in	0.1m	4in	0.1m	4in	0.1m	4in	0.1m	4in
Turning Radius (Outside)	2.6m	8ft6in	2.2m	7ft3in	2.2m	7ft3in	2.1m	6ft11in	2.1m	6ft11in	1.6m	5ft3in
Lifting Motor	24V/4.5KW		24V/4.5KW		24V/4.5KW		24V/3.3KW		24V/3.3KW		24V/3.3KW	
Drive Motor	24V/2×0.75KW		24V/2×0.75KW		24V/12×0.75KW		24V/2×0.75KW		24V/2×0.75KW		24V/2×0.65KW	
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	
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	Ø381mm ×127mm	Ø15in ×5in	Ø381mm ×127mm	Ø15in ×5in	Ø381mm ×127mm	Ø15in ×5in	Ø381mm ×127mm	Ø15in ×5in	Ø381mm ×127mm	Ø15in ×5in	Ø323mm ×100mm	Ø13in ×4in
Power												
Battery	4×12V/300Ah		4×12V/300Ah		4×6V/240Ah		4×6V/225Ah		4×6V/225Ah		4×6V/210Ah	
Charger	24V/30A		24V/30A		24V/30A		24V/30A		24V/30A		24V/30A	
Weight												
Gross	3570kg	7870lb	3210kg	7075lb	2930kg	6460lb	2090kg	4610lb	1940kg	4280lb	1455kg	3210lb





