ZONILION ELECTRICROUGHTERRAIN SCISSOR LIFT

ZS2023ERT

Comply with CE/ANSI/Standard



High Performance

- ► Full height drive, high working efficiency
- ► Heavy capacity, extra-large platform, large work range
- ▶ 4WD and 4WS, strong off-road ability
- ► Click-to-level, easy to operate
- ▶ AC motor drive for higher efficiency

Cost Effectiveness

- ▶ Maintenance-free AC motor
- ▶ Long lifespan Li-battery, maintenance-free

Intelligent Connectivity

- ► Remote monitoring and rental system, easy to acquire machine info, effective to run fleet
- ► High accuracy weighing system, safe and reliable
- ▶ Lift height display to show real-time lifting height

EXECUTE FEATURES

Standard Features

Proportional controls	Autobrake system
All motion alarm	Emergency descent system
Fold-down handrails	Emergency stop button
Flashing beacon	On-board diagnostic
Self-closing entry gate	Over tilt protective system
Horn	AC power to platform
Load sensing system	Full height drive
4WD-4WS	Automatic extension platform
Electric emergency pump	

Accessories & Options

- ▶ Platform work lights
- ► Airline to platform



ACCESS WITH ZOOMLION GREEN

Add: 701 Xulong Nan Lu, Xiangjiang New District, Changsha Hunan, China

ZOOMLION

Model	ZS20:	ZS2023ERT		
	Imperial	Metric		
Size				
Work Height	72ft 2in	22m		
A - Platform Height-Elevated	65ft 7in	20m		
B - Platform Height-Stowed	9ft 2in	2.8m		
C - Platform Length	15ft	4.56m		
D - Platform Width	7ft 3in	2.2m		
Platform Extension	8ft 10in	2.7m		
Overall Height (Rails Up)	12ft 10in	3.91m		
E - Overall Height (Rails Down)	9ft 10in	3.0m		
F - Overall Length	16ft 3in	4.95m		
G - Overall Width	7ft 4in	2.25m		
H - Wheelbase	10ft 10in	3.3m		
I - Ground Clearance	1ft 4in	0.4m		
Performance				
Platform Capacity	1653lb	750kg		
Capacity on Deck Extension	1653lb	750kg		
Drive Height	full h	full height		
Max. Number of Workers		4		
Drive Speed (Stowed)	3.1mph	5km/h		
Drive Speed (Raised)	0.25mph	0.4km/h		
Turning Radius (Inside)	4ft 3in	1.3m		
Turning Radius (Outside)	11ft 2in	3.4m		
Lifting Motor	21	21kw		
Drive Motor	4×3	4×3.3KW		
Up/Down Time	90,	90/75s		
Gradeability	30	30%		
Max. Working Slope (Lateral/Vertical)	3°	3°/3°		
Control	Proportio	Proportional Control		
Drive	4 WI	4 Wheels		
Brake	4 WI	4 Wheels		
Tire	ф36in×14in	ф914mmX355mm		
Power				
Battery	80V/4	80V/460Ah		
Charger	80V	80V/80A		
Gross	Weight 21067lb	14500kg		
01033	31967lb	14300Kg		





