ELECTRIC ROUGH TERRAIN SCISSOR LIFT ZS1218ERT

Comply with CE Standard



High Performance

- Divable at full height, high working efficiency.
- AC motor drive and oscillating axle, great off-road performance
- Click-to-level function
- 40% gradeability, good adaptability
- Large ground clearance, easy to travel across
- ► Light weight and compact for flexible application

Cost Effectiveness

- Knuckles lubrication-free and maintenance-free;
- ► Swing-out tray easy to service.



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		

Accessories & Options

- Platform work lights
- Airline to platform





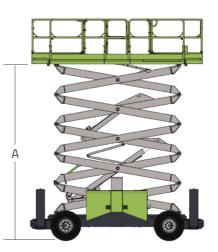
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ZOOMLION

MAIN SPECS OF SCISSOR LIFT ZS1218ERT

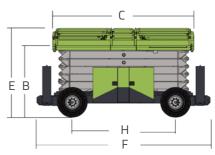
Comply with CE Standard

Model	Model ZS1218		
	Metric	Imperial	
Size			
Work Height	13.8m	45ft 3in	
A - Platform Height-Elevated	11.8m	38ft 9in	
B - Platform Height-Stowed	1.65m	5ft 5in	
C - Platform Length (With/Without Outriggers)	2.75m	9ft	
D - Platform Width	1.52m	5ft	
Platform Extension	1.2m	3ft 11in	
E - Overall Height (Rails Up)	2.74m	9ft	
Overall Height (Rails Down)	2.05m	6ft 9in	
F - Overall Length (With/Without Outriggers)	3.5m	11ft 6in	
G - Overall Width	1.75m	5ft 9in	
H - Wheelbase	1.95m	6ft 5in	
I - Ground Clearance	0.24m	9.5in	
Perfo	mance		
Platform Capacity	350kg	770lb	
Capacity on Deck Extension	113kg	250lb	
Drive Height	full height		
Max. Number of Workers	3/2		
Drive Speed (Stowed)	6km/h	3.7mph	
Drive Speed (Raised)	0.5km/h	0.3mph	
Turning Radius (Inside)	2.0m	6ft 7in	
Turning Radius (Outside)	4.2m	13ft 9in	
Lifting Motor	48V/5.0KW		
Drive Motor	2×32VAC/3.3KW		
Up/Down Time	55/50s		
Gradeability	40%		
Max. Working Slope (Lateral/Vertical)	2°/3°		
Control	Proportional Control		
Drive	Rear Wheels		
Brake	Rear Wheels		
Tire	Ø675mmX280mm	Ø27in×12in	
Po	wer		
Battery	8×6V/220Ah (DISCOVER) 8×6V/230Ah (QUIMO)		
Charger	48V.	/35A	
We	ight		
Gross (With/Without Outriggers)	4900kg	10800lb	
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