

ZS1218ERT

ROUGH TERRAIN SCISSOR LIFTS

Comply with CE/ANSI/GB Standard

Highlights

- Dividable 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
- Knuckles lubrication-free and maintenance-free, swing-out tray easy to service

Features

Standard

- Proportional controls
- All motion alarm
- Fold-down handrails
- Flashing beacon
- Self-closing entry gate
- Horn
- Load sensing system
- Autobrake system
- Emergency descent system
- Emergency stop button
- On-board diagnostic
- Over tilt protective system
- AC power to platform





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Technical data

Model	ZS1218ERT
Dimensions	
Work Height	13.8m
A - Platform Height-Elevated	11.8m
B - Platform Height-Stowed	1.65m
C - Platform Length (With/Without Outriggers)	2.75m
D - Platform Width	1.52m
Platform Extension	1.2m
E - Overall Height (Rails Up)	2.74m
Overall Height (Rails Down)	2.05m
F - Overall Length (With/Without Outriggers)	3.5m
G - Overall Width	1.75m
H - Wheelbase	1.95m
I - Ground Clearance	0.24m
Performance	
Platform Capacity	350kg
Capacity on Deck Extension	113kg
Drive Height	full height
Max. Number of Workers	3/2
Drive Speed (Stowed)	6km/h
Drive Speed (Raised)	0.5km/h
Turning Radius (Inside)	2m
Turning Radius (Outside)	4.2m
Lifting Motor	48V/5.0KW
Drive Motor	2x32VAC/3.3KW
Up/Down Time	55s/50s
Gradeability	40%
Max. Working Slope (Lateral/Vertical)	2°/3°
Control	Proportional Control
Drive	Rear Wheels
Brake	Rear Wheels
Tire	Ø675mmx280mm
Power	
Battery	8x6V/220Ah (DISCOVER) 8x6V/230Ah (QUIMO)
Charger	48V/35A
Weight	
Gross	4900kg

