

ZOOMLION SCISSOR LIFTS ROUGH TERRAIN

Comply with CE Standard



HIGHLIGHTS

High Performance

- ▶ Strong capacity of 680kg with high working efficiency
- ▶ 4WD and axle oscillation provide great off-road capability
- ▶ One-Click leveling function
- ▶ Bilateral power system effective to lower noise

Cost Effectiveness

- ▶ Knuckles lubrication-free and maintenance-free
- ▶ Swing-out tray easy to service



FEATURES

Standard Features

Proportional controls	On-board diagnostic
All motion alarm	Over tilt protective system
Fold-down handrails	Horn
Flashing amber beacon	Hour meter
Self-closing entry gate	Extension deck (bidirectional)
Autobrake system	Scissor maintenance prop
Emergency descent system	Load sensing system
Emergency stop button	

Accessories & Options

- ▶ Platform work lights
- ▶ AC power to platform
- ▶ Air line to platform



ACCESS WITH ZOOMLION GREEN

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MAIN SPECS OF SCISSOR LIFTS

ROUGH TERRAIN

Comply with CE Standard

Model	ZS1623RT	
	Imperial	Metric
Size		
Work Height	59ft	18m
A Platform Height-Elevated	52ft 6in	16m
B Platform Height-Stowed	6ft 8in	2.03m
C Platform Dimension (Length)	13ft 1in	3.98m
D Platform Dimension (Width)	6ft	1.83m
Platform Extension	4ft 3in	1.3m
Overall Height (Rails Up)	10ft 4in	3.16m
E Overall Height (Rails Down)	8ft 1in	2.47m
F Overall Length	16ft	4.88m
G Overall Width	7ft 7in	2.3m
H Wheelbase	9ft 6in	2.9m
I Ground Clearance	11in	0.275m
Performance		
Platform Capacity	1500lb	680kg
Capacity on Deck Extension	510lb	230kg
Drive Height	29ft 6in	9m
Max. Number of Workers	4	
Drive Speed (Stowed)	4mph	6.5km/h
Drive Speed (Raised)	0.3mph	0.5km/h
Turning Radius (Inside)	9ft	2.75m
Turining Radius (Outside)	19ft	5.8m
Up/Down Time	60/65s	
Gradeability	40%	
Max. Working Slope (Lateral/Vertical)	2°/3°	
Drive	4WD	
Brake	315/55 D20 Foam-filled Tires	
Power		
Engine	Kubota v2403-M-DI	
Engine Power	36kw/2600rpm	
Fuel Tank Capacity	27.7 (us gal)	105L
Diesel Tank	26.4 (us gal)	100L
Weight		
Gross	19070lb	8650kg

