ZOOMLION

ROUGH TERRAIN SCISSOR LIFT

ZOOMLION



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

Accessories & Options

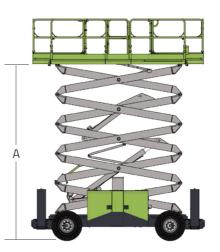
Platform work lights Air line to platform Engine heater Low-temperature hydraulic oil Synthetic biodegradable hydraulic oil

ACCESS WITH ZOOMLION CREEN

MAIN SPECS OF SCISSOR LIFT ROUGH TERRAIN

Comply with CE/ANSI/CSA Standard

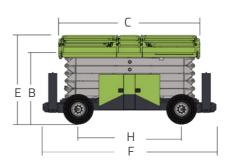
Model	ZS1623RT	
	Imperial	Metric
	Size	
Work Height	59ft	18m
A Platform Height-Elevated	52ft 6in	16m
B Platform Height-Stowed	6ft 8in	2.03m
C Platform Dimension (Length)	13ft 1in	3.98m
D Platform Dimension (Width)	6ft	1.83m
Platform Extension	4ft 3in	1.3m
Overall Height (Rails Up)	10ft 4in	3.16m
E Overall 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%(22°)	
Max. Working Slope (Lateral/Vertical)	2°/3°	
Drive	4WD	
Tire	315/55 D20 Foam-filled Tires	
	33×12-20/8 Solid Tires	
Power		
Engine	Kubota V2403 36kw/2600rpm (EU) Kubota V2403 36.8kw/2700rpm (EU V)	
Fuel Tank Capacity	27.7 (us gal)	105L
Hydraulic Tank Capacity	26.4 (us gal)	100L
Weight		
Gross	19070lb	8650kg



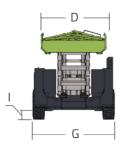
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ZOOMLION ACCESS reserves the right to make specification and/or equipment changes without prior notification. Product specifications are updated to January, 2023.