

ROUGH TERRAIN SCISSOR LIFT

Comply with CE/ANSI/CSA 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

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



ACCESS WITH ZOOMLION GREEN

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Model	ZS1023RT		ZS1323RT		ZS1623RT	
	Imperial	Metric	Imperial	Metric	Imperial	Metric
Size						
Work Height	39ft 4in	12m	49ft 3in	15m	59ft	18m
A Platform Height-Elevated	32ft 10in	10m	42ft 8in	13m	52ft 6in	16m
B Platform Height-Stowed	5ft 7in	1.7m	6ft 3in	1.91m	6ft 11in	2.12m
C Platform Dimension (Length)	13ft 3in	4.03m	13ft 3in	4.03m	13ft 3in	4.03m
D Platform Dimension (Width)	6ft	1.83m	6ft	1.83m	6ft	1.83m
Platform Extension	3ft 11in	1.2m	3ft 11in	1.2m	3ft 11in	1.2m
Overall Height (Rails Up)	9ft 5in	2.87m	10ft 1in	3.08m	10ft 9in	3.29m
E Overall Height (Rails Down)	6ft 10in	2.07m	7ft 6in	2.28m	8ft 2in	2.49m
F Overall Length	15ft 6in	4.73m	15ft 6in	4.73m	15ft 6in	4.73m
G Overall Width	7ft 7in	2.3m	7ft 7in	2.3m	7ft 7in	2.3m
H Wheelbase	9ft 6in	2.9m	9ft 6in	2.9m	9ft 6in	2.9m
I Ground Clearance	11.8in	0.3m	11.8in	0.3m	11.8in	0.3m
Performance						
Platform Capacity	2535lb	1150kg	1500lb	680kg	1500lb	680kg
Capacity on Deck Extension	510lb	230kg	510lb	230kg	510lb	230kg
Drive Height	32ft 10in	10m	42ft 8in	13m	42ft 8in	13m
Max. Number of Workers	7/7		7/7		4/4	
Drive Speed (Stowed)	3.1mph	5km/h	3.1mph	5km/h	3.1mph	5km/h
Drive Speed (Raised)	0.3mph	0.5km/h	0.3mph	0.5km/h	0.3mph	0.5km/h
Turning Radius (Inside)	9ft	2.75m	9ft	2.75m	9ft	2.75m
Turining Radius (Outside)	19ft	5.8m	19ft	5.8m	19ft	5.8m
Up/Down Time	45/40s		48/52s		60/65s	
Gradeability	40%(22°)		40%(22°)		40%(22°)	
Max. Working Slope (Lateral/Vertical)	2°/3°		2°/3°		2°/3°	
Drive	4WD		4WD		4WD	
Tire	33×12-20/8 Solid Tire		33×12-20/8 Solid Tire		33×12-20/8 Solid Tires	
Power						
Engine	D1703BM-DI-EF04		D1703BM-DI-EF04		D1703BM-DI-EF04	
Fuel Tank Capacity	27.7 (us gal)	105L	27.7 (us gal)	105L	27.7 (us gal)	105L
Hydraulic Tank Capacity	26.4 (us gal)	100L	26.4 (us gal)	100L	26.4 (us gal)	100L
Weight						
Gross	15760lb	7150kg	16650lb	7550kg	18190lb	8250kg

