ROUGH TERRAIN **SCISSOR LIFTS**

ZS1018RT/ZS1218RT

Comply with CE Standard



High Performance

- ▶ Drivable at full height, high working efficiency
- ▶ 4WD motor drive and oscillating axle, great off-road performance
- ► Click-to-level function
- ▶ 40% gradeability, good adaptability
- ► Large ground clearance, easy to cross obstacles

Cost Effectiveness

- ► Knuckles lubrication-free and maintenance-free
- ► Swing-out tray, easy to service
- ▶ Reliable hydraulic system, easy to maiantain

Intelligent Connectivity

▶ Remote monitoring and rental system, easy to acquire machine info, effective to run fleet



Standard Features

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

Accessories & Options

- ▶ Platform work lights
- ► Airline to platform
- ► Hydraulic generator
- Anti-collision device
- Tool tray



ACCESS WITH ZOOMLION GREEN

Add: 701 Xulong Nan Lu, Xiangjiang New District, Changsha Hunan, China

ZOOMLION

Size Work Height 39ft 4in 12m 46ft 11in 1 A Platform Height-Elevated 32ft 10in 10m 40ft 4in 1 B Platform Height-Stowed 4ft 11in 1.50m 5ft 5in 1 C Platform Dimension (Length) 9ft 6in 2.90m 9ft 6in 2 D Platform Dimension (Width) 5ft 1.52m 5ft 1 Platform Extension 4ft 11in 1.5m 4ft 11in 3 Overall Height (Rails Up) 8ft 6in 2.60m 9ft 2 E Overall Height (Rails Down) 6ft 3in 1.90m 6ft 9in 2 F Overall Length (With/Without Outriggers) 12ft 2in/10ft 4in 3.71/3.14m 12ft 2in/10ft 4in 3.71 G Overall Width 5ft 10in 1.77m 5ft 10in 1 H Wheelbase 7ft 6in 2.29m 7ft 6in 2 I Ground Clearance 9.5in 0.24m 9.5in 0 Performance Platform Capacity 1100lb 500kg <th>14.3m 12.3m 1.65m 2.90m 1.52m</th>	14.3m 12.3m 1.65m 2.90m 1.52m	
Work Height 39ft 4in 12m 46ft 11in 1 A Platform Height-Elevated 32ft 10in 10m 40ft 4in 1 B Platform Height-Stowed 4ft 11in 1.50m 5ft 5in 1 C Platform Dimension (Length) 9ft 6in 2.90m 9ft 6in 2 D Platform Dimension (Width) 5ft 1.52m 5ft 1 Platform Extension 4ft 11in 1.5m 4ft 11in 3 Overall Height (Rails Up) 8ft 6in 2.60m 9ft 2 E Overall Height (Rails Down) 6ft 3in 1.90m 6ft 9in 2 F Overall Length (With/Without Outriggers) 12ft 2in/10ft 4in 3.71/3.14m 12ft 2in/10ft 4in 3.73 G Overall Width 5ft 10in 1.77m 5ft 10in 1 H Wheelbase 7ft 6in 2.29m 7ft 6in 2 I Ground Clearance 9.5in 0.24m 9.5in 0 Performance Platform Capacity 1100lb 500kg 990lb 4	12.3m 1.65m 2.90m	
A Platform Height-Elevated 32ft 10in 10m 40ft 4in 1 B Platform Height-Stowed 4ft 11in 1.50m 5ft 5in 1 C Platform Dimension (Length) 9ft 6in 2.90m 9ft 6in 2 D Platform Dimension (Width) 5ft 1.52m 5ft 1 Platform Extension 4ft 11in 1.5m 4ft 11in 3 Overall Height (Rails Up) 8ft 6in 2.60m 9ft 2 E Overall Height (Rails Down) 6ft 3in 1.90m 6ft 9in 2 F Overall Length (With/Without Outriggers) 12ft 2in/10ft 4in 3.71/3.14m 12ft 2in/10ft 4in 3.73 G Overall Width 5ft 10in 1.77m 5ft 10in 1 H Wheelbase 7ft 6in 2.29m 7ft 6in 2 I Ground Clearance 9.5in 0.24m 9.5in 0 Performance Platform Capacity 1100lb 500kg 990lb 4 Capacity on Deck Extension 250lb 113kg 250lb 1	12.3m 1.65m 2.90m	
B Platform Height-Stowed 4ft 11in 1.50m 5ft 5in 1 C Platform Dimension (Length) 9ft 6in 2.90m 9ft 6in 2 D Platform Dimension (Width) 5ft 1.52m 5ft 1 Platform Extension 4ft 11in 1.5m 4ft 11in 3 Overall Height (Rails Up) 8ft 6in 2.60m 9ft 2 E Overall Height (Rails Down) 6ft 3in 1.90m 6ft 9in 2 F Overall Length (With/Without Outriggers) 12ft 2in/10ft 4in 3.71/3.14m 12ft 2in/10ft 4in 3.71 G Overall Width 5ft 10in 1.77m 5ft 10in 1 H Wheelbase 7ft 6in 2.29m 7ft 6in 2 I Ground Clearance 9.5in 0.24m 9.5in 0 Performance Platform Capacity 1100lb 500kg 990lb 4 Capacity on Deck Extension 250lb 113kg 250lb 1	1.65m 2.90m 1.52m	
C Platform Dimension (Length) 9ft 6in 2.90m 9ft 6in 2 D Platform Dimension (Width) 5ft 1.52m 5ft 1 Platform Extension 4ft 11in 1.5m 4ft 11in 3 Overall Height (Rails Up) 8ft 6in 2.60m 9ft 2 E Overall Height (Rails Down) 6ft 3in 1.90m 6ft 9in 2 F Overall Length (With/Without Outriggers) 12ft 2in/10ft 4in 3.71/3.14m 12ft 2in/10ft 4in 3.71 G Overall Width 5ft 10in 1.77m 5ft 10in 1 H Wheelbase 7ft 6in 2.29m 7ft 6in 2 I Ground Clearance 9.5in 0.24m 9.5in 0 Performance Platform Capacity 1100lb 500kg 990lb 4 Capacity on Deck Extension 250lb 113kg 250lb 1	2.90m 1.52m	
D Platform Dimension (Width) 5ft 1.52m 5ft 1 Platform Extension 4ft 11in 1.5m 4ft 11in 3 Overall Height (Rails Up) 8ft 6in 2.60m 9ft 2 E Overall Height (Rails Down) 6ft 3in 1.90m 6ft 9in 2 F Overall Length (With/Without Outriggers) 12ft 2in/10ft 4in 3.71/3.14m 12ft 2in/10ft 4in 3.73 G Overall Width 5ft 10in 1.77m 5ft 10in 1 H Wheelbase 7ft 6in 2.29m 7ft 6in 2 I Ground Clearance 9.5in 0.24m 9.5in 0 Performance Platform Capacity 1100lb 500kg 990lb 4 Capacity on Deck Extension 250lb 113kg 250lb 1	L.52m	
Platform Extension 4ft 11in 1.5m 4ft 11in 2.60m 9ft 2 E Overall Height (Rails Down) 6ft 3in 1.90m 6ft 9in 2 F Overall Length (With/Without Outriggers) 12ft 2in/10ft 4in 3.71/3.14m 12ft 2in/10ft 4in 3.71/3.14m G Overall Width 5ft 10in 1.77m 5ft 10in 1 H Wheelbase 7ft 6in 2.29m 7ft 6in 2 I Ground Clearance 9.5in 0.24m 9.5in 0 Performance Platform Capacity 1100lb 500kg 990lb 4 Capacity on Deck Extension 250lb 113kg 250lb 1		
Overall Height (Rails Up) 8ft 6in 2.60m 9ft 2 E Overall Height (Rails Down) 6ft 3in 1.90m 6ft 9in 2 F Overall Length (With/Without Outriggers) 12ft 2in/10ft 4in 3.71/3.14m 12ft 2in/10ft 4in 3.73 G Overall Width 5ft 10in 1.77m 5ft 10in 1 H Wheelbase 7ft 6in 2.29m 7ft 6in 2 I Ground Clearance 9.5in 0.24m 9.5in 0 Performance Platform Capacity 1100lb 500kg 990lb 4 Capacity on Deck Extension 250lb 113kg 250lb 1	1.5m	
E Overall Height (Rails Down) 6ft 3in 1.90m 6ft 9in 2 F Overall Length (With/Without Outriggers) 12ft 2in/10ft 4in 3.71/3.14m 12ft 2in/10ft 4in 3.73 G Overall Width 5ft 10in 1.77m 5ft 10in 1 H Wheelbase 7ft 6in 2.29m 7ft 6in 2 I Ground Clearance 9.5in 0.24m 9.5in 0 Performance Platform Capacity 1100lb 500kg 990lb 4 Capacity on Deck Extension 250lb 113kg 250lb 1		
F Overall Length (With/Without Outriggers) 12ft 2in/10ft 4in 3.71/3.14m 12ft 2in/10ft 4in 3.73 G Overall Width 5ft 10in 1.77m 5ft 10in 1 H Wheelbase 7ft 6in 2.29m 7ft 6in 2 I Ground Clearance 9.5in 0.24m 9.5in 0 Performance Platform Capacity 1100lb 500kg 990lb 4 Capacity on Deck Extension 250lb 113kg 250lb 1	2.75m	
(With/Without Outriggers) 12ft 2in/10ft 4in 3.71/3.14m 12ft 2in/10ft 4in 3.73 G Overall Width 5ft 10in 1.77m 5ft 10in 1 H Wheelbase 7ft 6in 2.29m 7ft 6in 2 I Ground Clearance 9.5in 0.24m 9.5in 0 Performance Platform Capacity 1100lb 500kg 990lb 4 Capacity on Deck Extension 250lb 113kg 250lb 1	2.05m	
H Wheelbase 7ft 6in 2.29m 7ft 6in 2 I Ground Clearance 9.5in 0.24m 9.5in 0 Performance Platform Capacity 1100lb 500kg 990lb 4 Capacity on Deck Extension 250lb 113kg 250lb 1	1/3.14m	
I Ground Clearance 9.5in 0.24m 9.5in 0 Performance Platform Capacity 1100lb 500kg 990lb 4 Capacity on Deck Extension 250lb 113kg 250lb 1	L.77m	
Platform Capacity 1100lb 500kg 990lb 4 Capacity on Deck Extension 250lb 113kg 250lb 1	2.29m	
Platform Capacity 1100lb 500kg 990lb 4 Capacity on Deck Extension 250lb 113kg 250lb 1).24m	
Capacity on Deck Extension 250lb 113kg 250lb 1		
	450kg	
Drive Height full height full height	113kg	
	full height	
Max. Number of Workers (Inside/outside) 4/2 3/2	3/2	
Drive Speed (Stowed) 3.1mph 5km/h 3.1mph 5	km/h	
Drive Speed (Raised) 0.25mph 0.4km/h 0.25mph 0.4	4km/h	
Turning Radius (Inside) 6ft 7in 2.0m 6ft 7in 2	2.0m	
Turining Radius (Outside) 13ft 9in 4.2m 13ft 9in	4.2m	
Up/Down Time 45/45s 55/45s		
Gradeability 40% (22°) 40% (22°)	40% (22°)	
Max. Working Slope (Lateral/Vertical) 2°/3° 2°/3°	2°/3°	
Drive 4WD 4WD	4WD	
Tire Solid tire Solid tire		
Power		
Engine D1105 D1105		
Weight		
Gross(With/without Outriggers) 10140/8820lb 4600/4000kg 11465lb 52		





