

# ZS1023RT / ZS1323RT

**ROUGH TERRAIN SCISSOR LIFTS**

Comply with CE/ANSI/GB Standard

## Highlights

- Strong capacity of 680kg (1500lb) with high working efficiency
- 4WD and axle oscillation provide great off-road capability
- One-Click leveling function
- Bilateral power system effective to lower noise
- 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
- Load sensing system
- Autobrake system
- Emergency descent system
- Emergency stop button
- On-board diagnostic
- Over tilt protective system
- Horn
- Hour meter
- Extension deck (bidirectional)
- Scissor maintenance prop
- AC power to platform





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## Technical data

Model	ZS1023RT	ZS1323RT
<b>Dimensions</b>		
Work Height	12m	15m
A Platform Height-Elevated	10m	13m
B Platform Height-Stowed	1.63m	1.83m
C Platform Dimension (Length)	3.98m	3.98m
D Platform Dimension (Width)	1.83m	1.83m
Platform Extension	1.3m	1.3m
Overall Height (Rails Up)	2.74m	2.95m
E Overall Height (Rails Down)	2.05m	2.26m
F Overall Length (With Legs)	4.88m	4.88m
F Overall Length (Without Legs)	3.98m	3.98m
G Overall Width	2.3m	2.3m
H Wheelbase	2.9m	2.9m
I Ground Clearance	0.275m	0.275m
<b>Performance</b>		
Platform Capacity	1150kg	680kg
Capacity on Deck Extension	230kg	230kg
Drive Height	10m	13m
Max. Number of Workers	7	7
Drive Speed (Stowed)	6.5km/h	6.5km/h
Drive Speed (Raised)	0.5km/h	0.5km/h
Turning Radius (Inside)	2.75m	2.75m
Turning Radius (Outside)	5.8m	5.8m
Up/Down Time	45s/52s	48s/52s
Gradeability	50% (28°)	50% (28°)
Max. Working Slope (Lateral/Vertical)	2°/3°	2°/3°
Drive	4WD	4WD
Tire	33x12-20/8 Solid Tire	33x12-20/8 Solid Tire
<b>Power</b>		
Engine	V2403-CR-E5B-ZML-2	V2403-CR-E5B-ZML-2
Engine Power	36.8kw/2700rpm	36.8kw/2700rpm
Fuel Tank Capacity	105L	105L
Diesel Tank	100L	100L
<b>Weight</b>		
Gross (with legs)	7350kg	7850kg
Gross (without legs)	6450kg	6950kg

