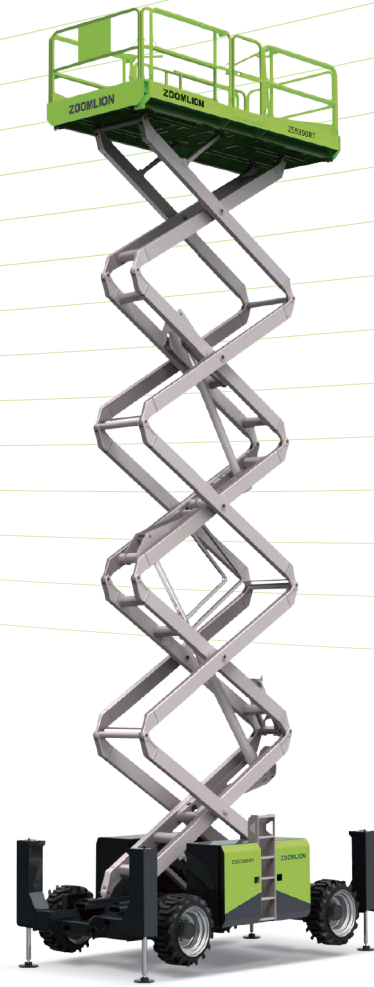


ZOOMLION

ZS1623RT (ZS5390RT)

ROUGH TERRAIN SCISSOR LIFT



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

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

ACCESS WITH ZOOMLION GREEN



ZS1623RT (ZS5390RT)

Model	ZS1623RT (ZS5390RT)
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)
Turning 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 III) Kubota V2403 36.8kw/2700rpm (EU V)
Fuel Tank Capacity	27.7 us gal (105L)
Diesel Tank	26.4 us gal (100L)
Weight	
Gross	19070lb (8650kg)

