

ROUGH TERRAIN SCISSOR LIFTS

1323RE(4389RE) / 1623RE(5389RE)

Compliance with ISO/CE/ANSI standards

PRODUCT HIGHLIGHTS

Excellent performance

- Powerful platform capacity for unprecedented efficiency.
- Two-way extendable platform, spacious working platform.
- Wide-angle tilt, one-click outrigger leveling.

Strong off-road performance

- Up to 50% gradeability, easily handling outdoor needs.
- Stable movement, copes well with potholed ground.

Easy maintenance

- Integrated pipeline assembly, convenient for troubleshooting.
- Double-door design for easy maintenance, spacious area for maintenance.

Green

- Comfortable working environment without noise pollution.
- Meet indoor or emissions-critical site requirements.

Economical

- Battery quality assurance, low failure rate and reduced maintenance costs compared with diesel power, which reduces overall operating cost.



Standard features		
4WDx2WS	Fault diagnosis system	Maintenance-free battery
Oscillating system	Tilt protection system	Raised drive
Auto braking system	Emergency stop buttons	Overload sensing system
Optional features		
AC power cable to platform	Platform work light	Overhead anti-collision device
Non-marking tyres	Headlight	

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Model	1323RE(4389RE)	1623RE(5389RE)
Dimensions		
Max Working Height	15.1m(49'7")	18.2m(59'9")
A Max Platform Height	13.1m(43')	16.2m(53'2")
B Max Horizontal Extension	1.5m/1.2m(4'11"/3'11")	1.5m/1.2m(4'11"/3'11")
C Length-Stowed	4.88m(16')	4.88m(16')
D Width-Stowed	2.28m(7'6")	2.28m(7'6")
E Height-stowed (Rail Unfolded)	2.22m(7'3")	2.44m(8')
E Height-stowed (Rail Unfolded)	2.98m(9'9")	3.21m(10'6")
F Wheelbase	2.84m(9'4")	2.84m(9'4")
Ground Clearance	0.36m(1'2")	0.36m(1'2")
Platform Dimensions(LxWxH)	3.98mx1.82mx1.1m(13'x6'x3'7")	3.96mx1.82mx1.1m(13'x6'x3'7")
Extension Platform Length	6.68m(21'10")	6.68m(21'10")
Performance		
Platform Allowable Occupants (Indoor/Outdoor)	4 Persons/4 Persons	4 Persons/4 Persons
Platform Capacity	680kg(1,499lbs)	680kg(1,499lbs)
Drive Speed-Stowed	5.3km/h(3.3mph)	5.3km/h(3.3mph)
Drive Speed-Raised	1.1km/h(0.68mph)	1.1km/h(0.68mph)
Elevation Time(Unloaded)	60s~80s	70s~90s
Descent Time(Unloaded)	50s~60s	60s~70s
Gradeability	50%	40%
Tilt Rating(Front to Back)	3°	3°
Tilt Rating(Side to Side, Outrigger Retracted/Extended)	2°/0.8°	2°/0.8°
Max Outrigger Leveling(Front to back)	7°	7°
Max Outrigger Leveling(Side to side)	12°	12°
Turning Radius(Inside/Outside)	2.2m/5.3m(7'3"/17'5")	2.2m/5.3m(7'3"/17'5")
Tire Spec/Type	33x12-20/solid	33x12-20/solid
Power		
Batteries	2x24 V,480Ah	2x24 V,480 Ah
Control Voltage	12V DC	12V DC
Drivex Steer	4WDx2WS	4WDx2WS
Hydraulic Tank Capacity	110L(24gal(UK)/29gal(US))	110L(24gal(UK)/29gal(US))
Weight		
Weight	8,500kg(18,739 lbs)	9,250kg(20,392 lbs)
Standards Compliance		ISO/CE/ANSI

