

**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 uneven ground

**Easy Maintenance**

- Maintenance free bushings
- Double-door design for easy maintenance, spacious area for maintenance
- Diagnostic system

**Green**

- Healthy working environment without noise and exhaust pollution
- Meets 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	Forklift pockets and lifting points	Proportional control
Manual storage box	Flashing beacon	Emergency lowering system
AC power to platform	Electrophoretic painting	Tilt protection system
Foam-filled non-marking tires	Foldable guardrail	Auto retract system
Overload sensing system	Oscillating axle	Fault diagnosis system
Horn & buzzer	Drivable at full height (1323RE)	Telematics-ready connector

**Options & Accessories**

7.4m platform	Platform work light	Overhead anti-collision device
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# ELECTRIC ROUGH TERRAIN SCISSOR LIFTS 1323RE (4389RE) / 1623RE (5389RE)

Compliance with CE/ANSI/EAC standards

Model	1323RE (4389RE)	1623RE (5389RE)
<b>Dimensions</b>		
Max Working Height	15.1 m (49'6.5")	18.2 m (59'8.5")
A Max Platform Height	13.1 m (42'11.7")	16.2 m (53'1.8")
B Max Horizontal Extension	1.5 m/1.2 m (4'11.1"/3'11.2")	1.5 m/1.2 m (4'11.1"/3'11.2")
C Length-Stowed (Outriggers/Without Outriggers)	4.88 m (16')	4.88 m (16')
D Width-Stowed	2.28 m (7'5.7")	2.28 m (7'5.7")
E Height-stowed (Rail Folded)	2.22m (7'3.4")	2.44 m (8')
E Height-stowed (Rail Unfolded)	2.98 m (9'9.3")	3.21 m (10'6.3")
F Wheelbase	2.84 m (9'3.8")	2.84 m (9'3.8")
Ground Clearance	0.36 m (1'2.2")	0.36 m (1'2.2")
Platform Dimensions (LxWxH) (6.5m Platform)	3.96m×1.82m×1.1m (13'×6'×3'7")	3.96 m×1.82 m×1.1 m (13'×6'×3'7")
Platform Dimensions (LxWxH) (7.4m Platform)	4.84m×1.82m×1.1m (15'10.6"×6'×3'7")	4.84 m×1.82 m×1.1 m (15'10.6"×6'×3'7")
<b>Performance</b>		
Platform Capacity	680 kg (1,499 lbs)	680 kg (1,499 lbs)
Extension Platform Capacity	227 kg (500 lbs)	227 kg (500 lbs)
Platform Allowable Occupants (Indoor/Outdoor)	7 Persons	4 Persons
Drive Speed (Stowed)	0~5.3 km/h (0~3.3 mph)	0~5.3 km/h (0~3.3mph)
Drive Speed (Raised)	0~1.1 km/h (0~0.68 mph)	0~1.1 km/h (0~0.68mph)
Lift Time (Unloaded)	50 s~60 s	70s~90s
Lower time (Unloaded)	34 s~44 s	45s~55s
Gradeability	50%	40%
Tilt Rating (Front to Back)	3°	3°
Tilt Rating (Side to Side, Outriggers 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)	2.2 m/5.3 m (7'2.6"/17'4.7")	2.2m/5.3m (7'26"/17'4.7")
Tire Spec/Type	33×12-20 /solid	33×12-20 /solid
<b>Power</b>		
Drive × Steer	4 WD×2 WS	4 WD×2 WS
Batteries	48 V,480 Ah	48 V,480 Ah
Hydraulic Tank Capacity	110 L (24gal(UK)/29gal(US))	110L (24gal(UK)/29gal(US))
System Voltage	12 V DC	12 V DC
<b>Weight</b>		
Weight (Outriggers/Without Outriggers)	8,500 kg (18,739 lbs)	9,250kg (20,392 lbs)
<b>Standards Compliance</b>		CE/ANSI/EAC

