

ELECTRIC ROUGH TERRAIN SCISSOR LIFTS

1018RE (3369RE) / 1218RE (4069RE)

Compliant with CE/ANSI/EAC standards

PRODUCT HIGHLIGHTS

Excellent Performance

- Up to 35% gradeability, easily handling outdoor needs

High Efficiency

- 1.6m(5'3") wide platform with one-way extension platform
- One-click leveling, easy work on uneven road surfaces

Easy Maintenance

- Two-sided hatchback door design, for convenient maintenance
- Self-diagnosis system display alarm

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		
2WD×2WS	Forklift pockets and lifting points	Proportional control
Manual storage box	Flashing beacon	Emergency lowering system
Emergency stop	Electrophoretic painting	Tilt protection system
Foam-filled non-marking tires	Foldable guardrail	Auto braking system
Overload sensing system	Oscillating axle	Fault diagnosis system
Horn & buzzer	Drivable at full height	
Options & Accessories		
AC power cable to platform	Platform work light	Overhead anti-collision device
Telematics-ready connector	7.4m platform	

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Compliant with CE/ANSI/EAC standards

Model	1018RE (3369RE)	1218RE (4069RE)
Dimensions		
Max Working Height	12 m (39'4.4")	14.2 m (46'7.1")
A Max Platform Height	10 m (32'9.7")	12.2 m (40'0.3")
B Max Horizontal Extension	1.5 m (4'11.1")	1.5 m (4'11")
C Length-Stowed (Outriggers/Without Outriggers)	3.8 m/3.19 m (12'5.6"/10'5.6")	3.8 m/3.19 m (12'5.6"/10'5.6")
D Width-Stowed	1.77 m (5'9.7")	1.77 m (5'9.7")
E Height-stowed (Rail Folded)	1.96 m (6'5.2")	2.11 m (6'11.1")
E Height-stowed (Rail Unfolded)	2.59 m (8'6")	2.75 m (9'0.3")
F Wheelbase	2.28 m (7'5.8")	2.28 m (7'5.8")
Ground Clearance	0.22 m (8.66")	0.22 m (8.66")
Platform Dimensions (L×W×H)	2.8 m×1.6 m×1.1 m (9'2"×5'3"×3'7")	2.8 m×1.6 m×1.1 m (9'2"×5'3"×3'7")
Performance		
Platform Capacity	450 kg (992 lbs)	365 kg (805 lbs)
Extension Platform Capacity	140 kg (309 lbs)	140 kg (309 lbs)
Platform Allowable Occupants (Indoor/Outdoor)	4 persons/2 persons	3 persons/2 persons
Drive Speed (Stowed)	0~6 km/h (0~3.7 mph)	0~6 km/h (0~3.7mph)
Drive Speed (Raised)	0~0.48 km/h (0~0.3 mph)	0~0.48 km/h (0~0.3mph)
Lift Time (Unloaded)	42 s~52 s	55 s~65 s
Lower time (Unloaded)	40 s~50 s	50 s~60 s
Gradeability	35 %	35 %
Tilt Rating (Front to Back)	3°	3°
Tilt Rating (Side to Side, Outrigger Retred/Extend)	2° /0.8°	2° /0.8°
Max Outrigger Leveling (Front to Back)	5.3° (front)/4.2° (back)	5.3° (front)/4.2° (back)
Max Outrigger Leveling (Side to Side)	11.7°	11.7°
Turning Radius (Inside/Outside)	2.11 m/4.6 m (6'11"/15'1")	2.11 m/4.6 m (6'11"/15'1")
Tire Size/Type	26×12-16.5/Solid foam filled	26×12-16.5/Solid foam filled
Power		
Drive × Steer	2 WD×2 WS	2 WD×2 WS
Batteries	48 V, 390 Ah	48 V, 390 Ah
Hydraulic Tank Capacity	72 L (15.8 gal (UK)/19 gal (US))	72 L (15.8 gal (UK)/19 gal (US))
System Voltage	48 VDC	48 VDC
Weight		
Weight (Outriggers/Without Outriggers)	4,510 kg (9,943 lbs) 4,050 kg (8,929 lbs)	5,580 kg (12,302 lbs) 5,110 kg (11,266 lbs)
Standards Compliance	CE/ANSI/EAC	

