

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-diagnose 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		
2WDX2WS	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	72L (15.8 gal(UK)/19 gal(US))	72L (15.8 gal(UK)/19 gal(US))
System Voltage	48 VDC	48 VDC
Weight		
Weight (Outriggers/Without Outriggers)	4,510 kg (9,943lbs)/4,050 kg (8,929lbs)	5,580 kg (12,302 lbs)/5,110 kg (11,266 lbs)
Standards Compliance	CE/ANSI/EAC	

