

ROUGH TERRAIN SCISSOR LIFTS

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

Compliance with ISO/ CE/ANSI 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 and 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	Fault diagnosis system	Maintenance-free battery
Oscillating system	Tilt protection system	Raised traveling
Auto braking system	Emergency stop buttons	Overload sensing system
Solid tyres	Emergency lowering system	
Optional features		
AC power cable to platform	Telematics	Hydraulic generator
Non-marking tyres	Platform work light	Overhead anti-collision device

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Compliance with ISO/CE/ANSI standards

Model	1018RE(3369RE)	1028RE(4069RE)
<b>Dimensions</b>		
Max Working Height	12m(39'4")	14.2m(46'7")
A Max Platform Height	10m(32'10")	12.2m(40')
B Max Horizontal Extension	1.5m(4'11")	1.5m(4'11")
C Length-Stowed (Outriggers/Without Outriggers)	3.8m/3.19m(12'6"/10'6")	3.8m/3.19m(12'6"/10'6")
D Width - Stowed	1.77m(5'10")	1.77m(5'10")
E Height-stowed (Rail Unfolded)	1.96m(6'5")	2.11m(6'11")
E Height-stowed (Rail Unfolded)	2.59m(8'6")	2.75m(9')
F Wheelbase	2.28m(7'6")	2.28m(7'6")
Ground Clearance	0.22m(9")	0.22m(9")
Platform Dimensions(LxWxH)	2.8mx1.6mx1.1m (9'2"x5'3"x3'6")	2.8mx1.6mx1.1m (9'2"x5'3"x3'6")
Platform extended length	4.3m(14'1")	4.3m(14'1")
<b>Performance</b>		
Platform Allowable Occupants(Indoor/Outdoor)	4 persons/2 persons	3 persons/2 persons
Platform Capacity	450kg(992lbs)	365kg(805lbs)
Extension Platform Capacity	140kg(309lbs)	140kg(309lbs)
Drive Speed-Stowed	6km/h(3.7mph)	6km/h(3.7mph)
Drive Speed-Raised	0.48km/h(0.3mph)	0.48km/h(0.3mph)
Elevation Time(Unloaded)	42s~52s	55s~65s
Descent Time(Unloaded)	40s~45s	40s~50s
Gradeability	35%	35%
Tilt Rating(Front to Back)	3°	3°
Tilt Rating (Side to Side, Outrigger Retracted/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)	2.11m/4.6m(6'11"/15'1")	2.11m/4.6m(6'11"/15'1")
Tyre Size/Type	26x12-16.5/Solid foam-filled	26x12-16.5/Solid foam-filled
<b>Power</b>		
Batteries	8x6V, 390Ah	8x6 V,390Ah
Drive x Steer	2WDx2WS	2WDx2WS
Control Voltage	12 VDC	12 VDC
Hydraulic Tank Capacity	72L(15.8 gal(UK)/19 gal(US))	72L(15.8 gal(UK)/19 gal(US))
<b>Weight</b>		
Weight(Outriggers/Without Outriggers)	4,510kg(9,943lbs)/ 4,050kg(8,929lbs)	5,580 kg(12,302 lbs)/ 5,110 kg(11,266 lbs)
Standards Compliance	ISO/CE/ANSI	

