

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

Compliance with ISO/ CE/ANSI standards

PRODUCT HIGHLIGHTS

Excellent performance

- Up to 35% gradeability for handling outdoor needs easily

High efficiency

- 1.6m(5'3") wide platform with one-way extension platform

- One-click leveling for working 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
Active Oscillating system	Tilt protection system	Drive at full height
Auto braking system	Emergency stop buttons	Overload sensing system
Foam filled Non-marking tyres	Emergency lowering system	AC Power cable to platform
Optional features		
	Telematics	Hydraulic generator
Solid tyres	Platform work light	Secondary Guarding device

Model	1018RE(3369RE)	1028RE(4069RE)
Dimensions		
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")
Performance		
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
Power		
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))
Weight		
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	

