

ROUGH TERRAIN SCISSOR LIFTS

1018RH(3369RH)/1218RH(4069RH)

Compliance with CE/ANSI standards

PRODUCT HIGHLIGHTS

Excellent performance

- Up to 35% gradeability, easily handling outdoor needs
- Stable movement, copes well with potholed ground

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
- Swing-out engine compartment for easy maintenance

Green

- Comfortable working environment without noise pollution
- Meet indoor or emissions-critical site requirements

Economical

- Range anxiety free with engine driven generator, providing continue power

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
Foam filled non-marking tyres	Emergency lowering system	
Optional features		
AC power cable to platform	Telematics	Overhead anti-collision device
Solid non-marking tyres	Platform work light	

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Compliance with CE/ANSI standards

Model	1018RH(3369RH)	1218RH(4069RH)
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"x3'7")	2.8mx1.6mx1.1m (9'2"x5'3"x3'7")
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/Extended)	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")
Tire Size/Type	26x12-16.5/ foam-filled	26x12-16.5/ foam-filled
Power		
Drive x Steer	2WDx2WS	2WDx2WS
Power Source	Yanmar 4.4kw(EC Stage V) Yanmar 4.8kW(EPA Tier 4)	Yanmar 4.4kw(EC Stage V) Yanmar 4.8kW(EPA Tier 4)
Batteries	8x6 V,260 Ah	8x6 V,260 Ah
Control Voltage	12 VDC	12 VDC
Fuel Tank Capacity-Diesel	3.3L(0.22 gal(UK)/0.26 gal(US))	3.3L(0.22gal(UK)/0.26 gal(US))
Hydraulic Tank Capacity	72L(15.8 gal(UK)/19 gal(US))	72L(15.8 gal(UK)/19 gal(US))
Weight		
Weight(Outriggers/Without Outriggers)	4,430kg(9,766lbs)/ 3,970kg(8,752lbs)	5500 kg(12,125 lbs)/ 5040 kg (11,111 lbs)
Standards Compliance	CE/ANSI	

