

Rough Terrain Scissor Lifts

1018RD(3369RD)/1218RD(4069RD)

Compliance with CE, CU-TR standards

SINOBOOM

Model		1018RD(3369RD)		1218RD(4069RD)	
Dimensions		Metric	US	Metric	US
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)	3.77m/3.29m	12'4"/10'9.5"	3.77m/3.29m	12'4"/10'9.5"
D Width - Stowed		1.76m	5'9"	1.76m	5'9"
Height-stowed	Rail Folded	1.94m	6'4"	2.1m	6'11"
	E Rail Unfolded	2.56m	8'5"	2.73m	8'11.5"
F Wheelbase		2.28m	7'6"	2.28m	7'6"
Ground Clearance		0.22m	9"	0.22m	9"
Platform Dimensions(LxWxH)		2.8m×1.6m×1.1m(9'2"×5'3"×3'7")		2.8m×1.6m×1.1m(9'2"×5'3"×3'7")	
Performance					
Platform Allowable Occupants(Indoor)		4 persons		3 persons	
Platform Allowable Occupants(Outdoor)		2 persons		2 persons	
Platform Capacity		450kg	992lbs	365kg	805lbs
Drive Speed-Stowed		5.6km/h	3.5mph	5.6km/h	3.5mph
Drive Speed-Raised		0.48km/h	0.3mph	0.48km/h	0.3mph
Elevation Time(Unloaded)		34s-44s		55s-65s	
Descent Time(Unloaded)		40s-45s		45s-50s	
Gradeability		35%		35%	
Turning Radius(Inside/Outside)		2.11m/4.6m	6'11"/15'1"	2.11m/4.6m	6'11"/15'1"
Tilt Rating(Front to Back)		3°		3°	
Tilt Rating (Side to Side, Outrigger Tele-In/Tele-Out)		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°	
Tyres-solid		26×12-16.5		26×12-16.5	
Power					
Power Source		Kubota D1105-E4B-EU-X1			
Drive Mode		4WD×2WS		4WD×2WS	
Fuel Tank Capacity-Diesel		48L	10.6gal	48L	10.6gal
Hydraulic System Capacity		90L	19.8gal	95L	20.9gal
Weight					
Weight(Outriggers/Without Outriggers)		4,110kg/ 3,650kg	9,061lbs/ 8,047lbs	5,180kg/ 4,720kg	11,420lbs/ 10,406lbs
Standards Compliance		ISO/CE/AS/CU-TR			

