

Rough Terrain Scissor Lifts

1323RD(4389RD)/1623RD(5389RD)

Compliance with CE, CU-TR standards

SINOBOOM

Model		1323RD(4389RD)		1623RD(5389RD)	
Dimensions		Metric	US	Metric	US
Max Working Height		15.1m	49'6.5"	18.2m	59'8.5"
A Max Platform Height		13.1m	42'1"	16.2m	53'2"
B Max Horizontal Extension		1.5m/1.2m	4'11"/3'11"	1.5m/1.2m	4'11"/3'11"
C Length-Stowed		4.88m	16'	4.88m	16'
D Width-Stowed		2.27m	7'5"	2.27m	7'5"
Height-stowed	Rail Folded	2.25m	7'4.5"	2.47m	8'1"
	E Rail Unfolded	2.93m	9'7"	3.15m	10'4"
F Wheelbase		2.84m	9'4"	2.84m	9'4"
Ground Clearance		0.36m	14"	0.36m	14"
Platform Dimensions(L×W×H)		3.98m×1.83m×1.1m(13'×6'×3'7")		3.98m×1.83m×1.1m(13'×6'×3'7")	
Performance					
Platform Allowable Occupants (Indoor/Outdoor)		4 Persons		4 Persons	
Platform Capacity		680Kg	1,499lbs	680Kg	1,499lbs
Drive Speed-Stowed		6.1km/h	3.8mph	6.1km/h	3.8mph
Drive Speed-Raised		1.1km/h	0.68mph	1.1km/h	0.68mph
Elevation Time(Unloaded)		40s~50s		70s~90s	
Descent Time(Unloaded)		38s~45s		60s~70s	
Gradeability		50%		40%	
Turning Radius(Inside/Outside)		2.2m/5.3m	7'3'/17'5"	2.2m/5.3m	7'3'/17'5"
Tilt Rating(Front to Back)		3°		3°	
Tilt Rating(Side to Side, Outtrigger Tele-In/Tele-Out)		2°/0.8°		2°/0.8°	
Max Outtrigger Leveling(Front to back)		7°		7°	
Max Outtrigger Leveling(Side to side)		12°		12°	
Tyres-solid		12×33		33×12-20	
Power					
Power Source		Deutz D2011L03i 3		Deutz D2011L03i	
Auxiliary Power Unit		12V DC		12V DC	
Drive Mode		4WD×2WS		4WD×2WS	
Fuel Tank Capacity-Diesel		110L	24gal	110L	24gal
Hydraulic System Capacity		145L	32gal	147L	32gal
Weight					
Weight (Outriggers/ Without Outriggers)		7,980kg/ 7,030kg	17,593lbs/ 15,498lbs	8,780kg	19,357lbs
Standards Compliance		ISO/CE/AS/CU-TR			

