

Rough Terrain Scissor Lifts

1623RD

Compliance with AS1418 CE, CU-TR standards

SINOBOOM

Model		1623RD(5389RD)
Dimensions		
Max Working Height		18.2m(59'9")
A Max Platform Height		16.2m(53'2")
B Max Horizontal Extension		1.5m/1.2m(4'11"/3'11")
C Length-Stowed		4.88m(16')
D Width-Stowed		2.27m(7'5")
Height-stowed	Rail Folded	2.47m(8'1")
	E Rail Unfolded	3.15m(10'4")
F Wheelbase		2.84m(9'4")
Ground Clearance		0.36m(14")
Platform Dimensions(L×W×H)		3.98m×1.83m×1.1m(13'×6'×3'7")
Performance		
Platform Allowable Occupants (Indoor/Outdoor)		4 Persons
Platform Capacity		680Kg(1,499lbs)
Drive Speed-Stowed		6.1km/h(3.8mph)
Drive Speed-Raised		1.1km/h(0.68mph)
Elevation Time(Unloaded)		70s~90s
Descent Time(Unloaded)		60s~70s
Gradeability		40%
Turning Radius(Inside/Outside)		2.2m/5.3m(7'3"/17'5")
Tilt Rating(Front to Back)		3°
Tilt Rating(Side to Side, Outrigger Tele-In/Tele-Out)		2°/0.8°
Max Outrigger Leveling(Front to back)		7°
Max Outrigger Leveling(Side to side)		12°
Tire Spec/Type		33x12-20/solid
Power		
Power Source		Deutz D2011L03i 3
Auxiliary Power Unit		12V DC
Drive Mode		4WD×2WS
Fuel Tank Capacity-Diesel		110L(24gal)
Hydraulic System Capacity		147L(32gal)
Weight		
Weight(Outriggers/ Without Outriggers)		7,980kg (17,593lbs) / 7,030kg (15,498lbs)
Standards Compliance		AS1418 CE/CU-TR