

## Rough Terrain Scissor Lifts

# 1218RD(4069RD) / 1218RE(4069RE) / 1218RH(4069RH)

Compliance with CE, CU-TR standards

### Product Highlights

#### Excellent performance

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

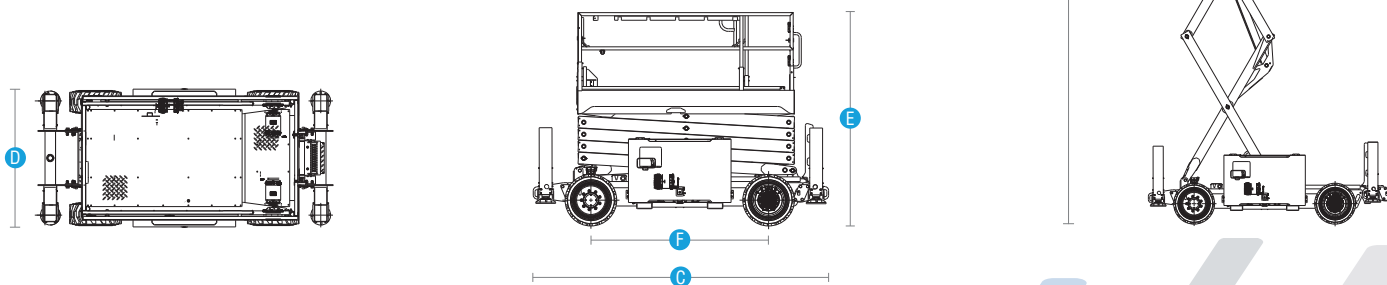
#### High efficiency

- 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

Standard features	
■ 4-wheel drive and 2-wheel steering	■ DTC system
■ Floating device	■ Outriggers
■ Solid tyres	■ Overload sensing system
■ Kubota engine	
Optional features	
■ Without outriggers	■ Foam-filled tyres
■ AC power cable to platform	■ Overhead anti-collision device
■ Headlight	■ Hydraulic generator(3.5kW)



# SINOBOOM

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Model		1218RD(4069RD)	1218RE(4069RE)	1218RH(4069RH)
<b>Dimensions</b>				
Max Working Height		14.2m(46'7")	14.2m(46'7")	14.2m(46'7")
A	Max Platform Height	12.2m(40')	12.2m(40')	12.2m(40')
B	Max Horizontal Extension	1.5m(4'11")	1.5m(4'11")	1.5m(4'11")
C	Length-Stowed (Outriggers/Without Outriggers)	3.77m/3.29m(12'4"/10'10")	3.8m/3.19m(12'6"/10'6")	3.8m/3.19m(12'6"/10'6")
D	Width - Stowed	1.76m(5'9")	1.77m(5'10")	1.77m(5'10")
Height-stowed	Rail Folded	2.1m(6'11")	2.11m(6'11")	2.11m(6'11")
	E Rail Unfolded	2.73m(8'12")	2.75m(9')	2.75m(9')
F	Wheelbase	2.28m(7'6")	2.28m(7'6")	2.28m(7'6")
Ground Clearance		0.22m(9")	0.22m(9")	0.22m(9")
Platform Dimensions(L×W×H)		2.8m×1.6m×1.1m(9'2"×5'3"×3'7")	2.8m×1.6m×1.1m(9'2"×5'3"×3'7")	2.8m×1.6m×1.1m(9'2"×5'3"×3'7")
<b>Performance</b>				
Platform Allowable Occupants(Indoor)		3 persons	3 persons	3 persons
Platform Allowable Occupants(Outdoor)		2 persons	2 persons	2 persons
Platform Capacity		365kg(805lbs)	365kg(805lbs)	365kg(805lbs)
Drive Speed-Stowed		5.6km/h(3.5mph)	6km/h(3.7mph)	6km/h(3.7mph)
Drive Speed-Raised		0.48km/h(0.3mph)	0.48km/h(0.3mph)	0.48km/h(0.3mph)
Elevation Time(Unloaded)		55s-65s	55s-65s	55s-65s
Descent Time(Unloaded)		45s-50s	45s-50s	45s-50s
Gradeability		35%	35%	35%
Turning Radius(Inside/Outside)		2.11m/4.6m(6'11"/15'1")	2.11m/4.6m(6'11"/15'1")	2.11m/4.6m(6'11"/15'1")
Tilt Rating(Front to Back)		3°	3°	3°
Tilt Rating (Side to Side, Outrigger Tele-In/Tele-Out)		2°/0.8°	2°/0.8°	2°/0.8°
Max Outrigger Leveling(Front to Back)		5.3°(front)/4.2°(back)	5.3°(front)/4.2°(back)	5.3°(front)/4.2°(back)
Max Outrigger Leveling(Side to Side)		11.7°	11.7°	11.7°
Tire Size/Type		26×12-16.5/Solid foam-filled	26×12-16.5/Solid foam-filled	26×12-16.5/Solid foam-filled
<b>Power</b>				
Power Source		Kubota D1105-E4B-EU-X1	-	YANMAR L70V5EJ1C1CAS1 4.4 kW
Drive Mode		4WD×2WS	2WD×2WS	2WD×2WS
Fuel Tank Capacity-Diesel		48L/10.6gal	72L/15.8gal	72L/15.8gal
Hydraulic System Capacity		95L/20.9gal	95L/20.9gal	95L/20.9gal
<b>Weight</b>				
Weight(Outriggers/Without Outriggers)		5,180kg(11,420lbs)/ 4,720kg(10,406lbs)	5,580kg(12,302lbs)/ 5,110kg(11,266lbs)	5,500kg(12,125lbs)/ 5,400kg(11,111lbs)
Standards Compliance		CE/CU-TR		