

ROUGH TERRAIN SCISSOR LIFTS

1323RE (4389RE) / 1623RE (5389RE)

Compliance with GB/CE/ANSI/EAC standards

Model	1323RE (4389RE)	1623RE (5389RE)
Dimensions		
Max Working Height	15.1 m (49'6.5")	18.2 m (59'8.5")
A Max Platform Height	13.1 m (42'11.7")	16.2 m (53'1.8")
B Max Horizontal Extension	1.5 m/1.2 m (4'11.1"/3'11.2")	1.5 m/1.2 m (4'11.1"/3'11.2")
C Length-Stowed (Outriggers/Without Outriggers)	4.88 m (16')	4.88 m (16')
D Width-Stowed	2.28 m (7'5.7")	2.28 m (7'5.7")
E Height-Stowed (Rail Folded)	2.2 m (7'2.6")	2.42 m (7'11.3")
E Height-Stowed (Rail Unfolded)	2.96 m (9'8.5")	3.18 m (10'5.2")
F Wheelbase	2.84 m (9'3.8")	2.84 m (9'3.8")
Ground Clearance	0.36 m (1'2.2")	0.36 m (1'2.2")
Platform Dimensions (LxWxH) (6.5m Platform)	3.96m×1.82m×1.1m (13'×6'×3'7")	3.96 m×1.82 m×1.1 m (13'×6'×3'7")
Platform Dimensions (LxWxH) (7.4m Platform)	4.84m×1.82m×1.1m (15'10.6"×6'×3'7")	4.84 m×1.82 m×1.1 m (15'10.6"×6'×3'7")
Performance		
Platform Capacity	680 kg (1,499 lbs)	680 kg (1,499 lbs)
Extension Platform Capacity	227 kg (500 lbs)	227 kg (500 lbs)
Platform Allowable Occupants (Indoor/Outdoor)	7 Persons	4 Persons
Drive Speed (Stowed)	0~5.3 km/h (0~3.3 mph)	0~5.3 km/h (0~3.3mph)
Drive Speed (Raised)	0~1.1 km/h (0~0.68 mph)	0~1.1 km/h (0~0.68mph)
Lift Time (Unloaded)	50 s~60 s	70s~90s
Lower time (Unloaded)	34 s~44 s	45s~55s
Gradeability	40%	40%
Tilt Rating (Front to Back, Outrigger Retracted/Extended)	3 °/0.5 °	3 °/0.5 °
Tilt Rating (Side to Side, Outrigger Retred/Extend)	2°/0.5°	2°/0.5°
Max Outrigger Leveling (Front to Back)	7°	7°
Max Outrigger Leveling (Side to Side)	12°	12°
Turning Radius (Inside/Outside)	2.2 m/5.3 m (7'2.6"/17'4.7")	2.2m/5.3m (7'26"/17'4.7")
Tire Spec/Type	33×12-20 /solid	33×12-20 /solid
Power		
Drive × Steer	4 WD×2 WS	4 WD×2 WS
Batteries	48 V,480 Ah(Lead-acid battery) 51.2V,500Ah(Lithium battery)	48 V,480 Ah(Lead-acid battery) 51.2V,500Ah(Lithium battery)
Hydraulic Tank Capacity	110 L (24gal(UK)/29gal(US)	110L (24gal(UK)/29gal(US)
System Voltage	48 V DC	48 V DC
Weight		
Weight (Outriggers/Without Outriggers)	7,970 kg(17,570 lbs)/ 8,360kg(18,430lbs)	8,800 kg(19,400 lbs)/ 9,190 kg(20,260 lbs)
Standards Compliance		GB/CE/ANSI/EAC

