

ROUGH TERRAIN SCISSOR LIFTS

4389RE / 5389RE

Compliance with ANSI/CSA standards

PRODUCT HIGHLIGHTS

Outstanding Performance

- Electric-powered rough terrain scissor lift, capable up to 50% gradeability, delivering superior performance on sloped and uneven surface
- High platform capacity enables exceptional operational efficiency, supporting demanding job site requirements
- Dual-direction extendable platform provides a spacious and versatile working area for increased productivity
- Large torque from the electric motor ensures smooth climbing with 50% gradeability

Easy Maintenance

- Onboard fault diagnostics with integrated error codes and resolution guidance

Environment-friendly

- Meets indoor emission requirements and no loud noise generated



Standard Features		
4WDX2WS	Forklift pockets	Fully proportional controls
Manual storage box	Flashing beacon	Emergency lowering system
Emergency stop	Electrophoretic painting	Tilt protection system
Foldable platform rail	Foam-filled non-marking tires	Auto braking system
Weighing system	Full-time active oscillating axle	Horn and buzzer
AC power to the platform		
Options & Accessories		
Glazier kit	Pipe rack	Telematics

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SINOBOOM.US | INFO@SINOBOOM.US
105 W RILEY ROAD, HOUSTON TX 77047

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Model	4389RE	5389RE
Dimensions		
Max Working Height	48'11.7" (14.9 m)	59'1.8" (18.0 m)
A Max Platform Height	42'11.7" (13.1 m)	53'1.8" (16.2 m)
B Max Horizontal Extension	4'11.1"/3'11.2" (1.5 m/1.2 m)	4'11.1"/3'11.2" (1.5 m/1.2 m)
C Length-Stowed (Outriggers/Without Outriggers)	16' (4.88 m)	16' (4.88 m)
D Width-Stowed	7'5.7" (2.28 m)	7'5.7" (2.28 m)
E Height-stowed (Rail Folded)	7'3.4" (2.22m)	8' (2.44 m)
E Height-stowed (Rail Unfolded)	9'9.3" (2.98 m)	10'6.3" (3.21 m)
F Wheelbase	9'3.8" (2.84 m)	9'3.8" (2.84 m)
Ground Clearance	1'2.2" (0.36 m)	1'2.2" (0.36 m)
Platform Dimensions (LxWxH) (6.5m Platform)	13'×6'×3'7" (3.96m×1.82m×1.1m)	13'×6'×3'7" (3.96 m×1.82 m×1.1 m)
Platform Dimensions (LxWxH) (7.4m Platform)	15'10.6"×6'×3'7" (4.84m×1.82m×1.1m)	15'10.6"×6'×3'7" (4.84 m×1.82 m×1.1 m)
Performance		
Platform Capacity	1,499 lbs (680 kg)	1,499 lbs (680 kg)
Extension Platform Capacity	500 lbs (227 kg)	500 lbs (227 kg)
Platform Allowable Occupants (Indoor/Outdoor)	7 Persons	4 Persons
Drive Speed (Stowed)	0~3.3 mph (0~5.3 km/h)	0~3.3mph (0~5.3 km/h)
Drive Speed (Raised)	0~0.68 mph (0~1.1 km/h)	0~0.68mph (0~1.1 km/h)
Lift Time (Unloaded)	40 s~50 s	70s~90s
Lower time (Unloaded)	34 s~44 s	45s~55s
Gradeability	50%	40%
Tilt Rating (Front to Back)	3°	3°
Tilt Rating (Side to Side, Outrigger Retracted/Extend)	2°/0.8°	2°/0.8°
Max Outrigger Leveling (Front to Back)	7°	7°
Max Outrigger Leveling (Side to Side)	12°	12°
Turning Radius (Inside/Outside)	7'2.6"/17'4.7" (2.2 m/5.3 m)	7'26"/17'4.7" (2.2m/5.3m)
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	48 V,480 Ah
Hydraulic Tank Capacity	29gal (24gal(UK)/110 L)	29gal (24gal(UK)/110L)
System Voltage	12 V DC	12 V DC
Weight		
Weight (Outriggers/Without Outriggers)	18,739 lbs (8,500 kg)	20,392 lbs (9,250kg)
Standards Compliance		
ANSI/CSA		

