

AS/NZS 1418.10:2011



Skyjack's Full-Size Series Rough Terrain Scissor Lifts deliver huge platforms, soaring work heights and heavy duty capacities—all in one package! The SJ 8831 and SJ 8841 feature working heights of 11.6 m and 14.5 m respectively. Both models are drivable at full height, with capacities ranging to 908 kg allowing for maximized productivity.

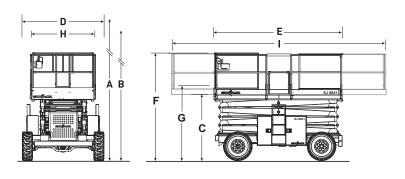
- Up to 12.5 m raised platform height
- Up to 908 kg capacity
- 2.2 m overall width
- 3.7 m overall length
- 1.7 x 3.5 m platform size (Inside)
- Drivable at full height
- Axle based 4WD system with "Detroit Locker" type rear differential and limited slip front differential

2YEAR GOLD LEAF PROTECTION PROGRAM

- 1.2 m roll out extension deck
- 30% gradeability
- Relay based control system with color coded and numbered wiring system

# ROUGH TERRAIN SCISSOR LIFTS Full-Size Series

Specifications	SJ 8831	SJ 8841
A Work Height	11.6 m	14.5 m
B Raised Platform Height	9.6 m	12.5 m
C Lowered Platform Height	1.5 m	1.8 m
D Overall Width	2.2 m	2.2 m
E Overall Length	3.7 m	3.7 m
F Stowed Height (Rails Up)	2.7 m	2.9 m
G Stowed Height (Rails Down)	2.0 m	2.2 m
H Platform Width (Inside Dimension)	1.7 m	1.7 m
Platform Length Stowed (Inside Dimension)	3.5 m	3.5 m
I Platform Length Extended (Inside Dimension)	5.7 m	5.7 m
Ground Clearance	0.2 m	0.2 m
Wheelbase	2.3 m	2.3 m
Weight	5684 kg	6173 kg
Gradeability	30%	30%
Turning Radius (Inside)	2.9 m	2.9 m
Turning Radius (Outside)	6.3 m	6.3 m
Lift Time (With Rated Load)	46 sec	71 sec
Drive Speed (Stowed)	4.2 km/h	4.2 km/h
Drive Speed (Raised)	0.4 km/h	0.4 km/h
Maximum Drive Height	Full	Full
Capacity (Overall)	908 kg	681 kg
Maximum # of Persons	6	5



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#### STANDARD FEATURES

- Axle based 4WD system
- "Detroit Locker" type rear differential and limited slip front differential
- Drivable at full height
- Diesel engine on roll out tray
- Dual 1.2 m roll out extension decks
- Disc brake system on rear axle
- Independent/auto leveling outriggers
- 30% gradeability
- Wiring for AC outlet on platform
- Tilt alarm with drive & lift cut-out
- All motion audible alarm
- Overload sensing system
- Lowering warning system
- · Lanyard attachment points
- Tie down/lift lugs
- Operator horn
- Flashing light
- Fold down hinged railing system
- Half height spring hinged gates on both sides
- Analog control system
- Colour coded and numbered wiring system
- 10 x 16.5 grip lug foam-filled tyres

### OPTIONS‡

- Dual 1.2 m powered extension decks
- Diesel scrubber
- Shop airline to platform
- Full height spring hinged gates
- Cold weather start package (Includes hydraulic oil tank heater, battery blanket, block heater)
- Non-marking grip lug foam-filled tyres

Model	Capacity With 2 Extension Decks*		
Model	Main	Front Ext.	Rear Ext.
SJ 8831	454 kg	227 kg	227 kg
SJ 8841	227 kg	227 kg	227 kg

‡ Capacities, and machine weights may differ when options are added

