



SJ8831 RT | SJ8841 RT ROUGH TERRAIN SCISSOR LIFTS

Skyjack's full size Rough Terrain Scissor Lifts deliver huge platforms, soaring work heights and heavy duty capacities — all in one package! A fuel efficient GM 1.6L Vortec dual fuel engine powers Skyjack's robust axle based 4WD system resulting in 30% gradeability. The SJ8831 RT and SJ8841 RT feature working heights of 37' and 47', respectively. Both models are drivable at full height, with capacities ranging to 2,500 lbs allowing for maximized productivity.

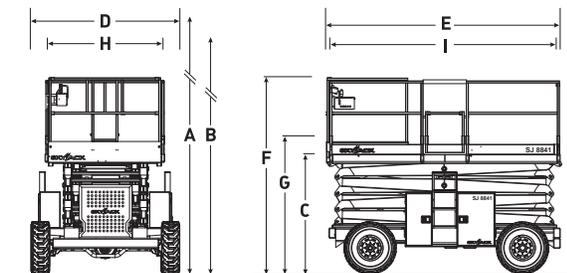
As with every Skyjack model, these units use an analog based control system, featuring Skyjack's standard color coded and numbered wiring, for ease of troubleshooting.



SKYJACK

ROUGH TERRAIN SCISSOR LIFTS

SPECIFICATIONS	SJ8831 RT	SJ8841 RT
A Work Height	37' (11.3 m)	47' (14.3 m)
B Raised Platform Height	31' (9.4 m)	41' (12.5 m)
C Lowered Platform Height	59" (1.5 m)	69" (1.8 m)
D Overall Width	87" (2.2 m)	87" (2.2 m)
E Overall Length	139" (3.5 m)	139" (3.5 m)
F Stowed Height (Rails Up)	105" (2.7 m)	114" (2.9 m)
G Stowed Height (Rails Down)	78.5" (2.0 m)	87.5" (2.2 m)
H Platform Width (Inside Dimension)	67" (1.7 m)	67" (1.7 m)
I Platform Length (Inside Dimension)	134" (3.4 m)	134" (3.4 m)
Ground Clearance	8" (0.2 m)	8" (0.2 m)
Wheelbase	89.3" (2.3 m)	89.3" (2.3 m)
Weight	9,940 lbs (4,509 kg)	10,840 lbs (4,917 kg)
Gradeability	30%	30%
Turning Radius (Inside)	158" (4.0 m)	158" (4.0 m)
Turning Radius (Outside)	248" (6.3 m)	248" (6.3 m)
Lift Time (With Rated Load)	58 sec	56 sec
Drive Speed (Stowed)	3.5 mph (5.6 km/h)	3.5 mph (5.6 km/h)
Drive Speed (Raised)	0.6 mph (1 km/h)	0.6 mph (1 km/h)
Maximum Drive Height	Full Height	Full Height
Capacity (Overall)	2,500 lbs (1,134 kg)	1,700 lbs (771 kg)
Maximum # of Persons	6	5



STANDARD FEATURES

- Drivable at full height
- Axle based 4WD
- "Detroit Locker" type rear differential and limited slip front different
- Disc brake system on rear axle
- 65hp GM Dual fuel (gas/propane) engine on roll out tray
- Self-centering scissor design allows optional extension decks to be added to one or both ends
- Analog control system
- Color coded and numbered wiring system
- 30% Gradeability
- Grip lug, air-filled tires
- 110V AC outlet on platform with GFI
- Tilt alarm with drive & lift cut-out
- All motion audible alarm
- Flashing light
- Operator horn
- Fold down hinged railing system
- Half height spring hinged gates on sides
- Lanyard attachment points
- Tie down/lift lugs

OPTIONS†

- 4' (1.2 m) roll out extension deck (single or dual)
- 4' (1.2 m) powered extension deck (single or dual)
- Independent/auto leveling outriggers
- 29hp Kubota Diesel engine (in lieu of std dual fuel)
- Diesel engine with scrubber (in lieu of std dual fuel)
- Shop airline to platform
- 3500W hydraulic generator
- Full height spring hinged gates
- Air-filled tires with tire sealant
- Grip lug foam-filled tires
- High flotation air-filled tires
- *Reduces capacity to 2000 lbs on 8831, and 1250 lbs on 8841
- Non-marking grip lug air-filled tires
- Non-marking grip lug foam-filled tires

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

Model	Capacity With 1 Extension Deck*		Capacity With 2 Extension Decks*		
	Main	Front Ext.	Main	Front Ext.	Rear Ext.
SJ 8831	1,500 lbs (680 kg)	500 lbs (227 kg)	700 lbs (317 kg)	500 lbs (227 kg)	500 lbs (227 kg)
SJ 8841	1,000 lbs (454 kg)	500 lbs (227 kg)	500 lbs (227 kg)	500 lbs (227 kg)	500 lbs (227 kg)

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