

## SJ 1000 / SJ 800 SERIES

## Full-size RT's

		8831	8841	8841F	9250	9250AL
<b>Dimensional Specifications</b>						
Work Height	ft	37	47	47	56	56
Raised Platform Height	ft	31	41	41	50	50
Lowered Platform Height	in	59	69	69	79	79
O/A Width	in	87	87	87	92	92
O/A Length	in	137.5	137.5	137.5	176	176
Stowed Height (rails up)	in	105	114	114	124.5	124.5
Stowed Height (rails down)	in	78.5	87.5	87.5	90	90
Platform Width (inside dimension)	in	70	70	70	74	74
Platform Length (inside dimension)	in	138	138	138	168	168
Ground Clearance (stowed)	in	8	8	8	8	8
Wheelbase	in	89.3	89.3	89.3	119	119
<b>Technical Specifications</b>						
Weight	lbs	9757	11410	11910	14200	14700
Gradeability	%	30	30	30	25	25
Turning Radius (inside)	in	158	158	158	210	210
Turning Radius (outside)	in	248	248	248	301	301
Lift Time (with rated load)	sec	58	56	67	67	67
Lower Time (with rated load)	sec	44	53	53	72	22
Drive Speed (stowed)	mph	3	3	3	2	2
Drive Speed (raised)	mph	0.6	0.6	0.6	0.7	0.7
Maximum Drive Height		Full height	Full height	Full height	26'	Full height
Capacity (overall— no ext. decks)	lbs	2500	1500	2000	2000	1350
Floor Load Rating (with rated load)	psi	N/A	150	N/A	N/A	N/A
Tire type		Air-filled	Air-filled	Foam-filled	Air-filled	Foam-filled
Tire size		10.5 x 16	10.5 x 16	10.5 x 16	10.5 x 16	10.5 x 16

### Standard Features

- ✓ Dual fuel (gas / propane) engine
- ✓ Self centering scissors
- ✓ 2WD with "Detroit Locker" differential
- ✓ Lockable side cabinets
- ✓ Slide out engine tray
- ✓ Disk type brake system
- ✓ Manual brake release
- ✓ 110V AC GFI outlet on platform
- ✓ Tilt alarm with drive/lift cutout
- ✓ Lanyard attachment points
- ✓ Operator horn
- ✓ Flashing light
- ✓ All motion alarm
- ✓ Folding railings
- ✓ Spring loaded half height gates on both sides
- ✓ Lifting eyes / tie downs
- ✓ Grip lug tires
- ✓ Hourmeter
- ✓ Color coded and numbered wiring system
- ✓ Hydraulic oil level and temperature indicators
- ✓ Base controls
- ✓ Comprehensive Parts/Operating and Service manual

Model	Total Capacity (no extension)	Capacity with front ext.		Capacity with front & rear extension decks		
		Main Plat.	Extension	Main Plat.	Front Ext.	Rear Ext.
8831	2500	1500	500	500	500	500
8841	1500	1000	500	500	500	500
8841F	2000	1000	500	500	500	500
9250	2000	1000	500	500	500	500
9250AL	1350	850	500	—	—	—

### More Specifications

- 4 Wheel Drive option adds 270 lbs to weight of unit, no change to overall capacity
- Independent Leveling Hydraulic Outriggers add 600 lbs to weight of unit, no change to overall capacity
- 4' Roll Out Deck Extension Option adds 350 lbs (per deck ext.) to weight of unit, refer to capacity distribution chart for capacity changes
- 4' Power Deck Extension Option adds 460 lbs (per deck ext.) to weight of unit, refer to capacity distribution chart for capacity changes
- 5' Power Deck Extension Option adds 500 lbs (per deck ext.) to weight of unit, refer to capacity distribution chart for capacity changes