

SJIII SERIES

Conventionals

		3220	3226	4620	4626	4832	6826	6832
Dimensional Specifications								
Work Height	ft	26	32	26	32	38	32	38
Raised Platform Height	ft	20	26	20	26	32	26	32
Lowered Platform Height	in	38	45	38	45	48.5	50	55.5
O/A Width	in	32	32	46	46	48	68	68
O/A Length	in	91.5	91.5	91.5	91.5	91.5	99.5	99.5
Stowed Height (rails up)	in	77.5	84.7	79.5	89	92	93.5	99
Stowed Height (rails down)	in	OPT (63.5)	70.6	OPT (67.3)	73.5	77	78.5	84
Platform Width (inside dimension)	in	28	28	42	42	42	57	57
Platform Length (inside dimension)	in	84	84	84	84	84	84	84
Deck Extension		3' roll out	3' roll out	3' roll out	3' roll out	3' roll out	3' roll out	3' roll out
Ground Clearance (stowed)	in	3.3	3.3	3.13	3.13	3.13	7.5	7.5
Ground Clearance (raised)	in	0.75	0.75	0.75	0.75	0.75	7.5	7.5
Wheelbase	in	69	69	68	68	68	76	76
Technical Specifications								
Weight	lbs	3510	4135	3700	4940	5900	5380	5680
Gradeability	%	25	25	25	25	25	25	25
Turning Radius (inside)	in	50	50	40	40	38	76	76
Turning Radius (outside)	in	108	108	114	114	113	164	164
Lift Time (with rated load)	sec	33	56	36	58	64	65	60
Lower Time (with rated load)	sec	29	42	36	49	67	57	51
Drive Speed (stowed)	mph	2	2	2	2	2	2	2
Drive Speed (raised)	mph	0.7	0.5	0.7	0.7	0.7	0.7	0.7
Maximum Drive Height		Full height	Full height	Full height	Full height	Full height	Full height	Full height
Capacity (overall)	lbs	900	500	1100	850	700	1200	850
Distributed Capacity (main platform)	lbs	600	250	800	550	400	900	550
Distributed Capacity (extension deck)	lbs	300	250	300	300	300	300	300
Floor Load Rating (with rated load)	psi	130	130	95	97	110	85	95
Tire type		Solid, N/M	Solid, N/M	Solid, N/M	Solid, N/M	Solid, N/M	Foam-filled	Foam-filled
Tire size		16 x 5 x 12	16 x 5 x 12	16 x 4 x 8	16 x 4 x 8	16 x 4 x 8	23 x 10.5 x 12	23 x 10.5 x 12

Standard Features

- ✓ Variable rear wheel hydraulic drive
- ✓ Dual parking brakes
- ✓ Proportional controls for drive/lift w/joystick controller
- ✓ 24V DC power source
- ✓ Low voltage battery protection
- ✓ Pothole protection (except 68" wide models)
- ✓ 110V GFI AC outlet on platform
- ✓ Tilt alarm with drive/lift cutout
- ✓ All motion alarm
- ✓ Lanyard attachment points
- ✓ Operator horn
- ✓ Hinged railing system (except 3220, 4620)
- ✓ Mid-rail chain entrance
- ✓ Forklift pockets, lifting lugs / tie downs
- ✓ Freewheeling valve
- ✓ Positive traction
- ✓ Hourmeter
- ✓ Color coded and numbered wiring system
- ✓ Hydraulic oil level and temperature indicators
- ✓ Swing out trays for easy access
- ✓ Battery charger
- ✓ Base controls
- ✓ Comprehensive Parts/Operating and Service manual

More Specifications

- 3220** - optional 6' Power Extension Deck adds 280 lbs to unit weight and reduces overall capacity to 800 lbs
- 4620** - optional 6' Power Extension Deck adds 280 lbs to unit weight and reduces overall capacity to 1000 lbs
- 4626** - optional 6' Power Extension Deck adds 280 lbs to unit weight and reduces overall capacity to 750 lbs
- 6826** - optional 5' Power Extension Deck adds 250 lbs to unit weight and reduces overall capacity to 1000 lbs
- 6832** - optional 5' Power Extension Deck adds 250 lbs to unit weight and reduces overall capacity to 850 lbs