

SJIII SERIES

Conventionals

		3220	3226	4620	4626	4632	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	46	68	68
O/A Length	in	91.5	91.5	91	91	91	99.5	99.5
Stowed Height (rails up)	in	77.5	84.7	77	84.5	88	93.5	99
Stowed Height (rails down)	in	OPT (63.5)	70.6	OPT.	70.5	74	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	4' roll out	4' roll out	4' roll out	3' roll out	3' roll out
Ground Clearance (stowed)	in	3.3	3.3	3.3	3.3	3.3	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	69	69	69	76	76
Technical Specifications								
Weight	lbs	3510	4135	4100	4700	5100	5380	5680
Gradeability	%	25	25	25	25	25	25	25
Turning Radius (inside)	in	50	50	47.5	47.5	47.5	76	76
Turning Radius (outside)	in	108	108	93.5	93.5	93.5	164	164
Lift Time (with rated load)	sec	33	56	32	55	58	65	60
Lower Time (with rated load)	sec	29	42	32	32	49	57	51
Drive Speed (stowed)	mph	2	2	2	2	2	2	2
Drive Speed (raised)	mph	0.7	0.5	0.5	0.5	0.5	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	1300	1000	700	1200	850
Distributed Capacity (main platform)	lbs	600	250	1000	700	450	900	550
Distributed Capacity (extension deck)	lbs	300	250	300	300	250	300	300
Floor Load Rating (with rated load)	psi	130	130	223	224	220	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 5 x 12	16 x 5 x 12	16 x 5 x 12	23 x 10.5 x 12	23 x 10.5 x 12

* Capacity for CSA compliant version of model 6832 is 1000 lbs (454 kg)

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
- ✓ Battery level indicator
- ✓ 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