



MODELS | SJ 12 SJ 16

PRELIMINARY SPECIFICATIONS*



SJ 12 SJ 16

SELF PROPELLED VERTICAL LIFT

Skyjack's new self propelled vertical mast lifts have been engineered utilizing many of Skyjack's robust and reliable design features. Models are available in two configurations the SJ 12 model, and the SJ 16. Both models deliver tight workspace functionality and flexibility by offering 90° steering and a zero inside turning radius. The SJ 12 offers a working height of 18' while its lightweight design and compact dimensions make it ideal for any job requiring low local ground pressure. The first 16' vertical mast lift in its class,

the SJ 16 represents a compact alternative to 15' and 19' scissors - with a 22' working height, it is capable of accommodating almost any ceiling height in today's multistory buildings. Both models feature a unique slide away platform for easy access to components. Skyjack's standard color coded and numbered wiring system with hard-wired relay based controls help to ensure the new SJ 12 and SJ 16 live up to Skyjack's leading reputation for quality and serviceability.

NEW

SJ 12 SJ 16

Self Propelled Vertical Lifts

Specifications*	SJ 12	SJ 16
Work Height	18' (5.48 m)	22' (6.70 m)
Raised Platform Height	12' (3.65 m)	16' (4.87 m)
Lowered Platform Height	18" (0.45 m)	18" (0.45 m)
Overall Width	30" (0.76 m)	30" (0.76 m)
Overall Length	54" (1.37 m)	54" (1.37 m)
Stowed Height	65.5" (1.66 m)	65.5" (1.66 m)
Platform Width (Inside Dimension)	26.5" (0.67 m)	26.5" (0.67 m)
Platform Length (Inside Dimension)	38.5" (0.97 m)	38.5" (0.97 m)
Ground Clearance (Stowed)	3" (7.6 cm)	3" (7.6 cm)
Ground Clearance (Elevated)	.75" (1.9 cm)	.75" (1.9 cm)
Weight (Estimated)	1,690 lbs (766 kg)	2,130 lbs (966 kg)
Gradeability	30%	30%
Turning Radius (Inside)	0	0
Turning Radius (Outside)	56" (1.42 m)	56" (1.42 m)
Drive Speed (Stowed)	3 mph (4.8 km/h)	3 mph (4.8 km/h)
Drive Speed (Raised)	0.5 mph (.80 km/h)	0.5 mph (.80 km/h)
Maximum Drive Height	Full Height	Full Height
Capacity (Overall)	500 lbs (227 kg)	500 lbs (227 kg)
Maximum # of Persons	2	2

*This brochure is for illustrative purposes only. Models may not be exactly as shown. Specifications are preliminary and subject to change without notice.

STANDARD FEATURES

- Drivable at full height
- Variable speed, front two wheel hydraulic drive
- 90° steering (zero inside turning radius)
- Dual holding brakes
- Proportional controls
- Transversing platform (SJ 16 only)
- 24V DC power source
- Low voltage battery protection
- 30% gradeability
- Solid rubber, non-marking tires
- Pothole protection system
- 110V AC outlet at platform with GFI
- Tilt alarm with drive & lift cut-out
- All motion audible alarm
- Lanyard attachment points
- Operator horn
- Lift lugs/tie downs
- Relay based control system
- Color coded and numbered wiring system

OPTIONS†

- Flashing light
- AC inverter
- Half height spring hinged gate
- Light duty pipe rack/steel stud rack
- Tool tray
- Fluorescent light holder
- Transversing platform (SJ 12)

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



Skyjack Head Office

55 Campbell Rd. Guelph, ON Canada N1H 1B9
 Sales Inquiries: 1-877-755-4387 (1-877-SJLIFTS)
 Main Switchboard: 1-800-265-2738
 Phone: 519-837-0888
 Fax: 519-837-8104
 Email: skyjack@skyjack.com

www.skyjack.com

This brochure is for illustrative purpose only and based on the latest information at the time of printing. Skyjack Inc. reserves the right to make changes at any time, without notice, to specifications, standard and optional equipment. Consult the Operating Maintenance and Parts Manuals for proper procedures. Work platforms have been tested to comply with ANSI and CSA standards as interpreted by Skyjack, Inc.

