



## SELF PROPELLED VERTICAL MAST LIFT





Skyjack's new self propelled vertical mast lift features a compact footprint and superior maneuverability. The SJ 12 has a working height of 18'. When operating in tight workspaces, a high degree steer angle allows superior functionality and flexibility by offering zero inside turning radius. The SJ 12 features a 20" traversing platform, providing increased access and the ability to reach over potential obstacles. A unique slide away platform provides easy access to components, when raised or in the stowed position.

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## SELF PROPELLED VERTICAL MAST LIFT





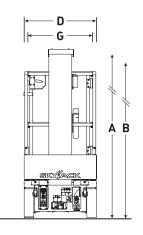
## STANDARD FEATURES

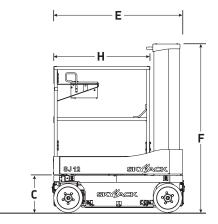
- · Drivable at full height
- · Variable speed, front two wheel hydraulic drive
- · Zero inside turning radius
- · Dual holding brakes
- · Proportional controls
- 20" (0.51 m) Traversing platform
- 24V DC power source
- · Low voltage battery protection
- · 30% gradeability
- Solid rubber, non-marking tires
- Pothole protection system
- 110V AC outlet at platform with GFI
- 28 mph wind rating
- · Tilt alarm with drive & lift cut-out
- · All motion audible alarm
- · Lanyard attachment points
- · Operator horn
- · Lift rings/tie downs
- · Chain entrance
- · Relay based control system
- · Color coded and numbered wiring system

## **OPTIONS**‡

- · Flashing light
- AC inverter
- · Half height spring hinged gate
- Full height spring hinged gate
- · Light duty pipe rack/steel stud rack
- Tool tray
- ‡ Capacities, and machine weights may differ when options are added.

Specifications	SJ12
A work height	18'
B raised platform height	12'
C Lowered platform height	18''
D Overall width	30''
E overall length	54"
F Stowed height	69.5"
G Platform Width (inside dimension)	26.5"
H Platform length (inside dimension)	38.5"
Ground clearance (stowed)	2.5"
Ground clearance (elevated)	.75"
Weight	1,720lbs
Local floor load (with rated load)	115 psi
Local floor load (no load)	85 psi
Gradeability	30%
Turning radius (inside)	0
Turning radius (outside)	56"
Drive speed (stowed)	2.5 mph
Drive speed (raised)	0.5 mph
Maximum drive height	Full Height
Capacity (overall)	500 lbs
Maximum # of persons	2





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