



SELF PROPELLED VERTICAL LIFT

Model • SJ12



2YEAR GOLD LEAF PROTECTION PROGRAM

Skyjack's new self propelled vertical mast lift provides a compact footprint, superior maneuverability and a working height of 5.7 m. When operating in tight workspaces, a high degree steer angle allows for superior functionality and flexibility by offering a zero inside turning radius. The SJ 12 features a 0.41 m 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.

- 3.7 m raised platform height
- 227 kg capacity
- 0.76 m overall width
- 1.37 m overall length
- 0.67 x 0.97 m platform size (Inside)
- Drivable at full height
- Variable speed, front two wheel hydraulic drive with zero inside turning radius
- 0.41 m traversing platform
- 30% gradeability
- Relay based control system with color coded and numbered wiring system

SELF PROPELLED VERTICAL LIFT

Specifications

SJ 12

A Work Height	5.7 m
B Raised Platform Height	3.7 m
C Lowered Platform Height	0.5 m
D Overall Width	0.8 m
E Overall Length	1.4 m
F Stowed Height	1.7 m
G Platform Width (Inside Dimension)	0.7 m
H Platform Length (Inside Dimension)	1.0 m
Ground Clearance (Stowed)	6.4 cm
Ground Clearance (Elevated)	1.9 cm
Weight	780 kg
Local Floor Load (with rated load)	790 kPa
Local Floor Load (no load)	583 kPa
Gradeability	30%
Turning Radius (Inside)	0
Turning Radius (Outside)	1.4 m
Drive Speed (Stowed)	4.8 km/h
Drive Speed (Raised)	0.8 km/h
Maximum Drive Height	Full Height
Capacity (Overall)	227 kg
Maximum # of Persons	2

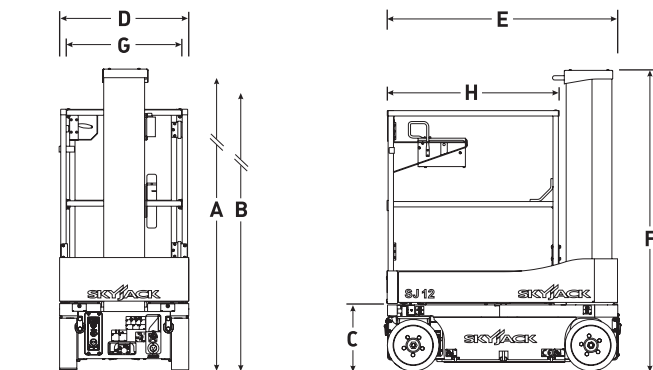
STANDARD FEATURES

- Drivable at full height
- Variable speed, front two wheel hydraulic drive
- Zero inside turning radius
- Wet disc SAHR brakes
- Proportional controls
- 0.41 m traversing platform
- 24V DC power source
- Low voltage battery protection
- 30% gradeability
- Solid rubber, non-marking tyres
- Pothole protection system
- Wiring for AC outlet at platform
- 12.5 m/s wind rating
- Tilt alarm with drive & lift cut-out
- All motion audible alarm
- Lanyard attachment points
- Operator horn
- Lift rings/tie downs
- Half height spring hinged gate with kick plate
- Relay based control system
- Colour coded and numbered wiring system

OPTIONS‡

- Dual flashing lights
- Full height spring hinged gate
- Tool tray

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



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