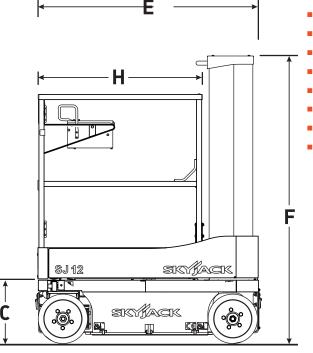
SJ16 VERTICAL MAST LIFT



Dimensions	
A Work Height	21'7" (6.58 m)
B Raised Platform Height	15'7" (4.75 m)
C Lowered Platform Height	18" (0.45 m)
D Overall Width	30.5" (0.77 m)
E Overall Length	54" (1.37 m)
F Stowed Height	70.3" (1.79 m)
G Platform Width (Inside Dimension)	27" (0.69 m)
H Platform Length (Inside Dimension)	36.8" (0.93 m)
Specifications	
Ground Clearance (Stowed)	2.1" (5.33 cm)
Ground Clearance (Raised)	0.63" (1.60 cm)
Weight	2,130 lbs (966 kg)
Local Floor Load (with rated load)	120 psi (827 kPa)
Local Floor Load (no load)	92 psi (634 kPa)
Overall Floor Load (with rated load)	234 psf (11 kPa)
Gradeability	30%
Turning radius (Inside)	0
Turning radius (Outside)	55" (1.40 m)
Lift time (with rated load)	20 sec
Lower time (with rated load)	18 sec
Drive Speed (Stowed)	2.5 mph (4.0 km/h)
Drive Speed (Raised)	0.5 mph (0.80 km/h)
Maximum Drive Height	Full Height





Capacity (Overall)

Maximum # of persons

Wind Rating

Tire Type

Tire Size

- Solid rubber, non-marking tires
- Pothole protection system
- 110V AC outlet at platform with GFI
- 28 mph wind rating (12.5 m/s)
- Tilt alarm with drive & lift cut-out
- All motion audible alarm
- Lanyard attachment points
- Operator horn

500 lbs (227 kg)

2 28 mph (12.5 m/s)

Solid, N/M

12 x 4 x 8

