

SKYJACK SJ16

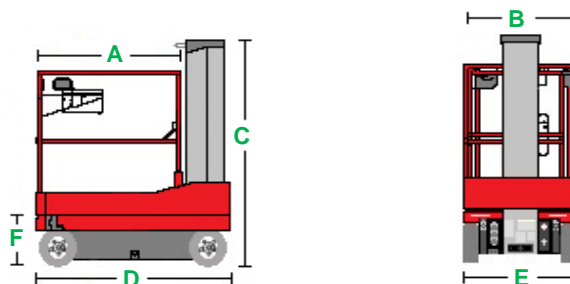


MEASUREMENTS		METRIC	IMPERIAL
Working height maximum*		6.75 m	22 ft 2 in
Platform height maximum		4.75 m	15 ft 7 in
Platform dimensions (length x width)			
A x B	Standard	0.93 x 0.69 m	3 ft 1 in x 2 ft 3 in
	Standard with extension	1.34 x 0.69 m	4 ft 5 in x 2 ft 3 in
C	Height - stowed	1.79 m	5 ft 10 in
D	Length - stowed	1.37 m	4 ft 6 in
E	Width	0.76 m	2 ft 6 in
Ground clearance		5.33 cm	2 in
- with pothole guards deployed		1.6 cm	0.6 in
F	Lowered platform height	45 cm	1 ft 6 in

PRODUCTIVITY		
Platform capacity	227 kg	500 lb
Slide-out platform extension deck capacity	227 kg	500 lb
Maximum number of persons - indoor / outdoor use	2 / 0	2 / 0
Maximum wind speed	0 km/h	0 mph
Drive speed - stowed	4.0 km/h	2.4 mph
Drive speed - raised	0.8 km/h	0.49 mph
Gradeability**	30%	16.70°
Inside turning radius	zero	zero
Outside turning radius	1.40 m	4 ft 7 in
Raise / lower speed	20 / 18 sec	20 / 18 sec
Controls	proportional	proportional
Tyres - solid rubber non-marking	30 x 10 x 20 cm	12 x 4 x 8 in
Wheel load maximum***	475 kg	1,050 lb
Local floor load (with rated load)***	8.4 kg/cm ² (827 kPa)	120 psi
Local floor load (no load)***	6.4 kg/cm ² (634 kPa)	92 psi
Overall floor load (with rated load)***	11 kPa	234 psf

POWER	
Power source	24V DC

WEIGHT****	
	966 kg 2,129 lb



*The metric equivalent of working height adds 2 m to platform height. Imperial adds 6 ft to platform height.

**Gradeability applies to driving on slopes. See operator's manual for details regarding slope rating.

***Floor loading information is approximate. It should be used only with adequate safety factors.

****Weight will vary depending on options.