

SELF PROPELLED VERTICAL MAST LIFTS

SPECIFICATIONS

SJ16

A Work Height	6.75 m
B Raised Platform Height	4.75 m
C Lowered Platform Height	0.45 m
D Overall Width	0.76 m
E Overall Length	1.37 m
E Stowed Height	1.79 m
G Platform Width (Inside Dimension)	0.69 m
H Platform Length (Outside Dimension)	0.93 m
Ground Clearance (Stowed)	5.33 cm
Ground Clearance (Raised)	1.60 cm
Wheelbase	1.05 m
Weight	966 kg
Local Floor Load (With Rated Load)	827 kPa
Local Floor Load (No Load)	634 kPa
Gradeability	30%
Turning Radius (Inside)	0
Turning Radius (Outside)	1.40 m
Lift Time (With Rated Load)	18 seconds
Drive Speed (Stowed)	4.0 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
- Dual holding 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
- Tilt alarm with drive & lift cut-out
- Lanyard attachment points
- Operator horn
- Lift rings/tie downs
- Full height spring hinged gate
- Relay based control system
- Color coded and numbered wiring system

