

ELECTRIC ARTICULATING BOOM LIFTS

AB16EJ (AB520EJ)

Compliant with CE/ANSI/CSA/AS/EAC standards

rentit

Max Platform Height	15.7 m (51'6")
Max Working Height	17.7 m (58'1")
Max Horizontal Outreach	9.3 m (30'6")
Max Up and Over Clearance	7.8 m (25'7")
A Stowed Length	6.8 m (22'4")
B Overall Width	1.9 m (6'3")
C Stowed Height	2 m (6'7")
Stowed Length (Transport)	6.8 m (22'4")
Overall Width (Transport)	1.9 m (6'3")
Stowed Height (Transport)	2 m (6'7")
D Wheelbase	1.9 m (6'3")
Ground Clearance	0.22 m (8.7")
Platform Dimensions(L×W×H)	1.83 m×0.85 m×1.1 m (6'×2'9"×3"7")

Max Platform Capacity	230 kg (507lbs)
Max Platform Occupants	2 Persons
Drive Speed (Stowed)	5.2 km/h (3.2 mph)
Drive Speed (Raised)	0.8 km/h (0.5 mph)
Gradeability	30%
Turntable Rotation	355°/Non-continuous
Platform Rotation	160°
Tilt Rating	5°
Turning Radius (Inside/Outside)	0.7 m/3.31 m (2'4"/10'10")
Turntable Tail-Swing	50 mm (2")
Max Allowable Side Force	400 N (90 lbf)
Max Allowable Wind Speed	12.5 m/s (28 mph)
Tire Spec/Type	240/55D17.5 Foam-filled

Drive × Steer	2 WD×2 WS
Batteries	48 V, 390 Ah (AGM batteries)
Hydraulic Tank Capacity	40L (8.8 gal (UK)/10.6 gal (US))
System Voltage	12 VDC

Weight	7,380 kg (16,270 lbs)
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