### **ELECTRIC ARTICULATING BOOM LIFTS**

# **AB14EJ (AB460EJ)**

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



#### **PRODUCT HIGHLIGHTS**

## **Suitable for Narrow Spaces**

■ Narrow body with almost zero tail sweep

#### Green

■ Fully battery-powered, silent, zero emissions, long battery life, especially suitable for indoor work

### **Precision Performance**

■ Joysticks with variable proportional control, accuracy in reaching the operation target



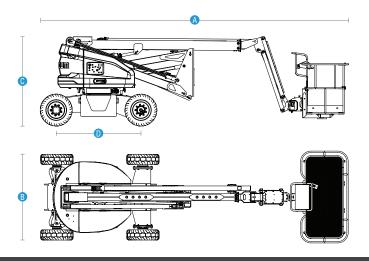
Standard Features			
5-in display screen	2WD x 2WS	Proportional control with 2 joysticks	
Automotive-grade sleeves for all pipes	Emergency lowering system	Hydraulic platform leveling	
Max tilt rating to 5°	Telematics-ready connector	Battery isolator	
Half mesh	Fault diagnosis system	Non-marking tires	
1.45m(4'9") platform	White noise alarm		
	Options & Accessories		
AC power to platform			
Platform work light			

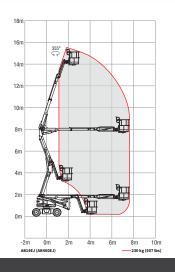


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Model	AB14EJ (AB460EJ)	
Dimensions		
Max Platform Height	14 m (45'11")	
Max Working Height	16 m (52'6")	
Max Horizontal Reach	7.6 m (24'11")	
Max Up and Over Clearance	7.8 m (25'7")	
A Stowed Length	6 m (19'8")	
B Stowed Width	1.73 m (5'8")	
C Stowed Height	2 m (6'7")	
Stowed Length (Transport)	6 m (19'8")	
Stowed Width (Transport)	1.73 m (5'8")	
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)	1.45 m×0.85 m×1.1 m (4'9"×2'9"×3"7")	
Performance Performance		
Max Platform Capacity	230 kg (507 lbs)	
Max Platform Occupants	2 Persons	
Drive Speed (Stowed)	0~5.2 km/h (0~3.2 mph)	
Drive Speed (Raised)	0~0.8 km/h (0~0.5 mph)	
Gradeability	30%	
Turntable Rotation	355°/Non-continuous	
Platform Rotation	160°	
Tilt Rating	5°	
Turning Radius (Inside/Outside)	1.15 m/3.51 m (3'9"/11'6")	
Turntable Tail-Swing	0 m	
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	
Por	wer	
Drive × Steer	2 WD×2 WS	
Batteries	48 V, 390 Ah (lead acid battery)	
Hydraulic Tank Capacity	40L (8.8 gal (UK)/10.6 gal (US))	
System Voltage	12 VDC	
Weight Weight		
Weight	7,100 kg (15,653 lbs)	





CE/ANSI/CSA/AS/EAC

Standards Compliance

