AB10ERJN(AB320ERJN)

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



PRODUCT HIGHLIGHTS

Electric Control System

- Sinoboom family control system (Rexroth, ground and platform), compliant with ISO13849 PLd, safe and reliable
- Electric emergency operation on both ground and platform controller
- Excellent HMI experience

Compact Design

■ With only 1.19m(3'11") narrow chassis and 1.99m(6'6") stowed height, zero tailswing, suitable for confined spaces



Energy Saving & Environment Friendly

■ Gravity lower technology and maintenance free battery, green and zero emissions

Standard Features				
Hydraulic platform leveling	5-in display screen	2WD × 2WS		
Proportional control	Automotive-grade sleeves for all pipes	Emergency lowering system		
Manual storage box	Max tilt rating to 3°	Battery isolator		
Tilt protection system	White noise alarm	Emergency stop system		
Flashing beacon	Secondary guarding device	Fault diagnosis system		
Solid non-marking tires	Telematics-ready connector			
Options & Accessories				
AC power to platform				
Platform work light				



ELECTRIC ARTICULATING BOOM LIFTS AB10ERJN(AB320ERJN)

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

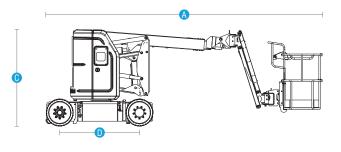
Model	AB10ERJN(AB320ERJN)			
Dimensions				
Max Platform Height	9.62 m (31'7")			
Max Working Height	11.62 m (38'1")			
Max Horizontal Reach	6.3 m (20'8")			
Max Up and Over Clearance	4.63 m (15'2")			
A Stowed Length	5.72 m (18'9")			
B Stowed Width	1.19 m (3'11")			
C Stowed Height	1.99 m (6'6")			
D Wheelbase	1.65 m (5'5")			
Ground Clearance (Pothole Guard Stowed/Deployed)	0.09 m/0.03 m (3"/1.1")			
Platform Size (L \times W \times H)	1.15 m×0.76 m×1.1 m (45.3"×30"×43.3")			
Performance Performance				

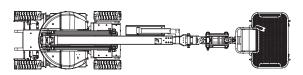
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Performance			
Max Platform Capacity	230 kg (507 lbs)		
Max Platform Occupants	2 persons		
Drive Speed (Stowed)	0~5 km/h (0~3.1 mph)		
Drive Speed (Raised)	0~0.8 km/h (0~0.5 mph)		
Gradeability	35%		
Turntable Rotation	355 °non-continuous		
Platform Rotation	180°		
Jib Length	1.42 m (4'8")		
Horizontal Jib Rotation	180°		
Vertical Jib Rotation	145° (Up +73° Down -72°)		
Tilt Rating	3°		
Turning Radius (Inside/Outside)	1.7 m/3.25 m (5'7"/10'8")		
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	22×7×17.75" (Solid non-marking)		

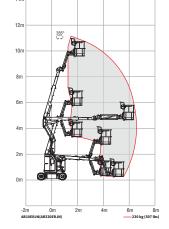
Tire Spec/Type	22×7×17.75" (Solid non-marking)		
Power Power			
Drive×Steer	2 WD × 2 WS		
Batteries	48 V,330 Ah (Lead acid battery)		
Hydraulic Tank Capacity	20 L (4.4 gal(UK)/5.3 gal(US))		
System Voltage	12 V DC		

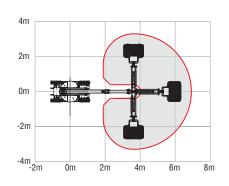
Wei	Weight	
	6,760 kg (14,903 lbs)	

Standards Compliance CE/ANSI/AS/CSA









Weight

