AB10ERJN(AB320ERJN)

Compliant with CE/ANSI/CSA standards

PRODUCT HIGHLIGHTS

Electric Control System

- Equipped with the same Rexroth controllers used across Sinoboom boom lifts, this machine delivers on safety and reliability and compliant with EN ISO 13849 and achieving Performance Level d
- It is easily operated on both ground control and platform control in case of emergency lowering is need

5 Inch LED Screen

■ Excellent human machine interface experience with a 5 inch LED screen, and one button for fault diagnosis on the screen, tool and manual free

Compact Design

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

Automatic Pothole Guard

As booms ascend the pothole guard automatically springs into action, shielding you from uneven ground

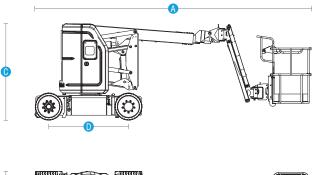


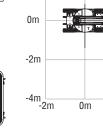
Standard Features			
Hydraulic platform leveling	Automotive-grade sleeves for all pipes	Automatic pothole guard	
Proportional control	Electrical emergency lowering system	5 inch LED screen	
Manual storage box	Weighing system	2WD × 2WS	
Footswitch	Emergency stop system	Tilt rating up to 3°	
Horn & buzzer	Fault diagnosis system	Platform & jib rotation 180°	
Motion alarm	Tilt protection system	Solid non-marking tires	
Flashing beacon	Telematics-ready connector	AGM battery	
AC power to platform	Secondary guarding device		
	Options & Accessories		
Platform with swing entry gate	Platform work light	White noise alarm	



ELECTRIC ARTICULATING BOOM LIFTS AB10ERJN (AB320ERJN) Compliant with CE/ANSI/CSA standards

Model	AB10ERJN(AB320ERJN)		
Dimensions			
Max Platform Height	9.62 m (31'7")		
Max Working Height	11.62 m (38'1")		
Max Horizontal Outreach	6.3 m (20'8")		
Max Up and Over Clearance	4.63 m (15'2")		
A Stowed Length	5.84 m (19'2")		
B Overall Width	1.19 m (3'11")		
C Stowed Height	1.99 m (6'6")		
Transport Length	4.25 m (13'11")		
Transport Width	1.19 m (3'11")		
Transport Height	2.70 m (8'10")		
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		
Max Platform Capacity	230 kg (507 lbs)		
Max Platform Occupants	2 persons		
Drive Speed (Stowed)	5 km/h (3.1 mph)		
Drive Speed (Raised)	0.8 km/h (0.5 mph)		
Gradeability	35%		
Turntable Rotation	355 °non-continuous		
Jib Length	1.42 m (4'8")		
Platform Rotation	180°		
Horizontal Jib Rotation	180°		
Vertical Jib Rotation	136° (Up +64° 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)		
1 7 21	Power		
Drive×Steer	2 WD × 2 WS		
Batteries	48 V , 330 Ah (AGM battery)		
Hydraulic Tank Capacity	20 L (4.4 gal(UK)/5.3 gal(US))		
System Voltage	12 V DC		
	Weight		
Weight	6,760 kg (14,903 lbs)		
Standards Compliance	CE/ANSI/CSA		





2m

4m

6m

8m

4m

2m

