



AB-43JNe ARTICULATING BOOM



AB SERIES ARTICULATING BOOM LIFTS

STANDARD FEATURES

- ▶ AC electric drive
- ▶ Proportional controls
- ▶ Load sensing system
- ▶ All motion alarm
- ▶ Active tilt alarm
- ▶ Battery charge display
- ▶ 60A charger
- ▶ Non-marking tires
- ▶ 28 mph wind rating
- ▶ Drive at full height
- ▶ Outside/inside rated
- ▶ CAN communication protocol
- ▶ Hour meter
- ▶ Turntable rotation lock
- ▶ Lifting points
- ▶ Horn
- ▶ Electric brakes
- ▶ Emergency lowering system
- ▶ 2-year parts & labor warranty
- ▶ 5-year structural warranty

STANDARDS COMPLIANCE

- ▶ ANSI A92.20

PRELIMINARY BROCHURE
SUBJECT TO CHANGE

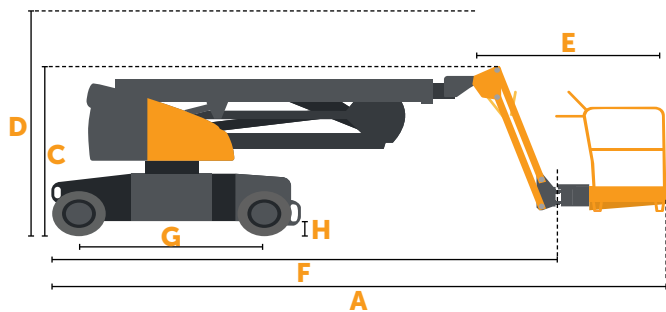
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ARTICULATING BOOM

DIMENSIONS		
Working Height (2 Person Indoor/1 Person Outdoor)		48.7 ft 15 m
Platform Height (2 Person Indoor/1 Person Outdoor)		42.7 ft 13 m
Up and Over Height		21.5 ft 6.55 m
Horizontal Reach		28.4 ft 8.65 m
A	Length	22.1 ft 6.75 m
B	Width	5 ft 1.52 m
C	Stowed Height	6.9 ft 2.1 m
D	Transport Height	9.8 ft 3 m
E	Jib Length	5.2 ft 1.58 m
F	Transport Length	18.4 ft 5.6 m
G	Wheelbase	78.7 in 2 m
H	Ground Clearance	8.3 in 0.21 m
I	Platform Width	51.2 in 1.3 m
J	Platform Length	35.4 in 0.9 m

SPECIFICATIONS		
Rated Occupancy (Indoor/Outdoor)		2 / 1 Person(s)
Platform Capacity	507 lbs 230 kg	
Turn Radius (Inside/Outside)	67 / 146 in 1.7 / 3.7 m	
Gradeability	25%	
Horizontal Platform Rotation	180°	
Turntable Rotation	355°	
Drive Speed Elevated	0.5 mph 0.8 km/h	
Drive Speed Lowered	2.8 mph 4.5 km/h	
Tires	22.4 x 9 in 57 x 23 cm	
Weight	15,873 lbs 7,200 kg	

POWER		
Battery	48V/400 Ah	
Hydraulic Tank	7.9 gal 30 L	



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