

AB80J/AB85J

ARTICULATING BOOM LIFTS



- Tough & reliable diesel articulating boom lift
- Powerful 4-wheel drive for rough terrain
- Robust, rental-tough design
- Simple to operate and maintain
- Ideal for both maintenance and construction applications

snorkel[™]
www.snorkellifts.com

ARTICULATING BOOM LIFTS

AB80J/AB85J

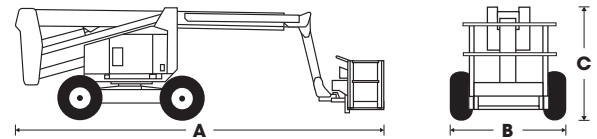
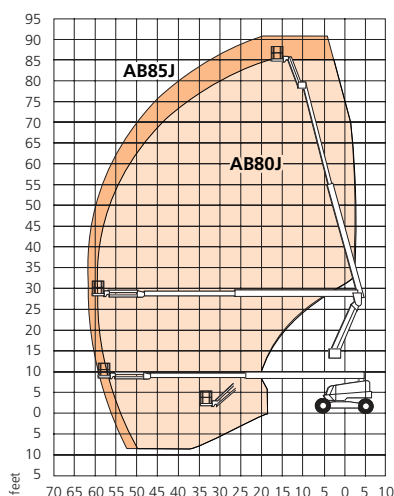
DIMENSIONS	AB80J	AB85J
Max. Working Height	85' 11" (26.18m)	90' 6" (27.58m)
Max. Platform Height	79' 11" (24.35m)	84' 6" (25.75m)
Max. Horizontal Reach	59' 5" (18.11m)	61' 11" (18.87m)
Clearance Height @ Max. Outreach	27' 11" (5.94m)	
Platform Size	8' x 3' (2.44m x 0.91m)	
Overall Length (A)	41' 3" (12.57m)	42' 3" (12.87m)
Overall Width (B)	8' 6" (2.59m)	
Stowed Height (C)	9' 10" (3.00m)	
Ground Clearance	13" (330mm)	

PERFORMANCE		
Platform Capacity	500 lbs (227kg)	
Max. Drive Height	79' 11" (24.35m)	84' 6" (25.75m)
Max. Wind Speed	28mph (12.5m/s)	
Max. Drive Speed (Stowed)	3.0mph (4.83km/h)	
Max. Drive Speed (Elevated)	0.6mph (0.96km/h)	
Gradeability	30%	
Jib Length	5' (1.52m)	6' 6" (1.98m)
Jib Arc	140° (+70°/-70°)	135° (+70°/-65°)
Platform Rotation	150°	
Superstructure Rotation	360° continuous	
Tailswing	35" (0.89m)	
Raise / Lower Time	240 / 240 seconds	
Tires (Foam-filled)	15" x 625 (38.1cm x 97.8cm)	
Controls	Proportional joystick	
Drive System	4WD	

POWER	
Power Source	65hp Kubota V2403 diesel engine

WEIGHT		
Weight	36,800 lbs (16,692kg)	38,580 lbs (17,500kg)

WORKING ENVELOPE



STANDARD FEATURES

- Snorkel Guard™ secondary guarding system
- Hydraulic platform rotation
- 4-wheel drive
- 4-wheel steer, including crab steer
- Proportional drive, lift & swing, extend & rotate
- Lanyard attachment points
- Horn
- Foam-filled tires
- Power line to platform
- Tilt alarm & cut out
- Platform overload system
- Drive motion alarm
- Flashing amber strobe
- 2-year parts & labor warranty
- 5-year structural warranty

OPTIONS

- Airline to platform
- AC generator 110V/240V 2.5kW (single phase)
- Environmental hydraulic oil
- Non-marking tires
- PFAS
- Special paint colors
- Tool tray

snorkel

www.snorkellifts.com

P.O. Box 1160
St. Joseph, MO 64502-1160, USA
Tel: 1 (785) 989-3000
Toll-Free: 1 (800) 255-0317
Email: sales.usa@snorkellifts.com