

# AB80J/AB85J

## ARTICULATED BOOM LIFTS



- The ultimate diesel articulated boom
- Excellent aerial manoeuvrability with "up & over" capabilities
- Powerful 4-wheel drive
- Smooth, precise, easy to use controls
- Simple to maintain and service

 **snorkel**<sup>™</sup>  
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# ARTICULATED BOOM LIFTS

# AB80J/AB85J

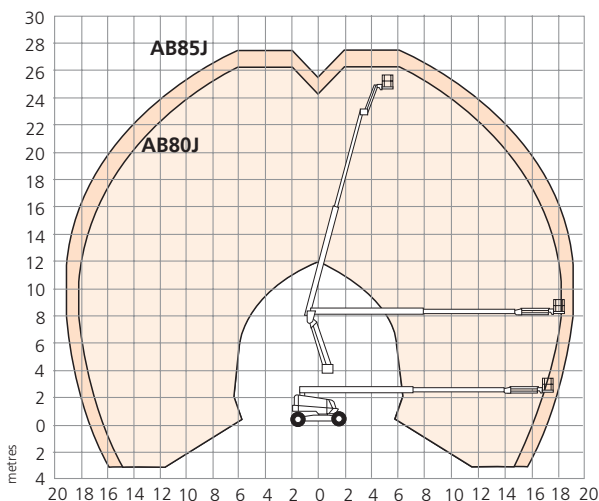
DIMENSIONS	AB80J	AB85J
Max. working height	26.3m	27.7m
Max. platform height	24.3m	25.7m
Max. working outreach	18.1m	18.8m
Clearance height at max. outreach	8.5m	8.5m
Platform size	0.91m x 2.44m	0.91m x 2.44m
Overall width (A)	2.6m	2.6m
Overall length (B)	9.8m	12.5m
Stowed height (C)	3.0m	3.0m
Ground clearance	330mm	330mm

PERFORMANCE		
Platform capacity (SWL)	227kg	227kg
Max. drive height	24.3m	25.7m
Max. wind speed	12.5m/s	12.5m/s
Max. drive speed (stowed)	4.8km/h	4.8km/h
Max. drive speed (elevated)	1.0km/h	1.0km/h
Jib length	1.5m	2.0m
Jib arc	140° (+70°/-70°)	135° (+70°/-65°)
Jib rotation	n/a	140° side to side
Platform rotation	150°	150°
Raise/lower time	240/240 sec	240/240 sec
Tailswing	0.89m	0.89m
Turret rotation (continuous)	360°	360°
Gradeability	30%	30%
Inside turning radius	2.4m	2.4m
Outside turning radius	4.7m	4.7m
Tyres	15 x 625 foam filled loader	
Controls	proportional joystick	
Drive system	4-wheel drive	

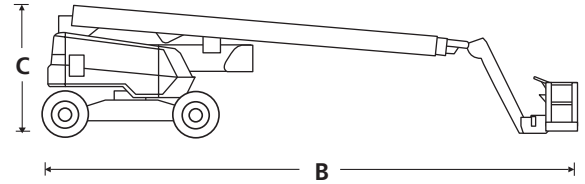
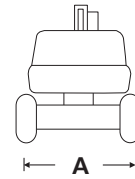
POWER	
Power source	Kubota V2403 48kW/65hp diesel - Tier 4 Final

WEIGHT		
Weight	16,692kg	17,500kg

## WORKING ENVELOPE



CE Specification © Snorkel 2021 Specifications subject to change without notice. Photos and diagrams in this brochure are for promotional purposes only. Refer to appropriate Snorkel operators manual for detailed instructions on the proper use and maintenance.



## 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
- Foam filled tyres
- Power line to platform
- Dual lanyard attachment points
- Drive motion alarm
- 3.5° tilt alarm
- Flashing amber light
- Horn
- 2 year parts & labour, 5 year structural warranty
- CE approved

## OPTIONS

- Special paint colours
- AC generator 110V/240 2kW
- Non-marking tyres
- Airline to platform
- Aircraft package
- Deluxe aircraft package
- Cold weather package
- Extreme cold weather package
- Extreme environment package
- Light package
- Tow kit
- Glazier package
- Utility package
- 12kW generator package
- 12kW generator/welder package
- Environmental hydraulic oil
- Pipe rack
- Snorkel OnSite™ telematics

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