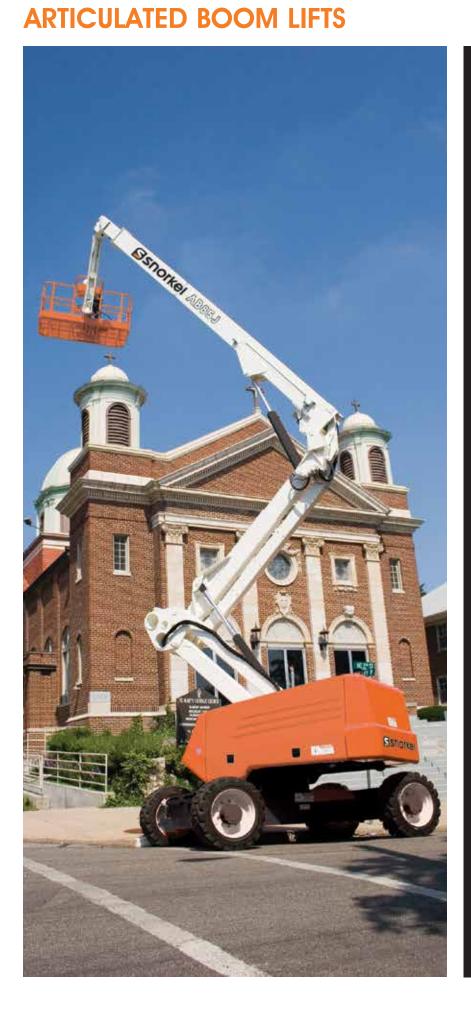
AB80J/AB85J



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



ARTICULATED BOOM LIFTS

DIMENSIONS	AB80J	AB85J
Max. working height	26.4m	27.7m
Max. platform height	24.4m	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)	12.5m	12.5m
Stowed height (C)	2.9m	2.9m
Ground clearance	330mm	330mm

PERFORMANCE			
Platform capacity (SWL)	227kg	227kg	
Max. drive height	24.4m	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 seconds	240/240 seconds	
Tailswing	0.89m	0.89m	
Turret rotation (continuous)	360°	360°	
Gradeability	40%	40%	
Inside turning radius	2.4m	2.4m	
Outside turning radius	4.7m	4.7m	
Tyres	15 x 625 foam filled lug		
Controls	proportional joystick		
Drive system	4 wheel drive		

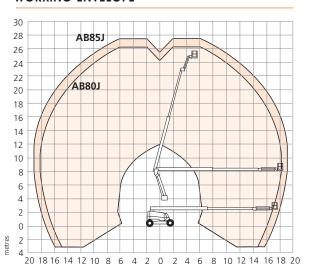
POWER

Power source

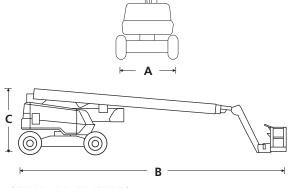
Kubota 59hp Tier 4i Flex V2403 Turbo Diesel

WEIGHT		
Weight	16,730kg	17,500kg

WORKING ENVELOPE



AB80J/AB85J



STANDARD FEATURES

- Snorkel Guard™ secondary guarding system
- Hydraulic platform rotation
- 4 wheel drive
- 4 wheel steer, including crab steer
- Proportional drive, boom lift & slew
- Foam filled lug tyres
- Power line to platform
- Driveable at full height
- Motion alarm
- 3.5° tilt alarm
- Flashing amber light
- Horr
- 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
- 12k Generator package
- 12k Generator/Welder package
- Environmental hydraulic oil



Vigo Centre, Birtley Road, Washington, Tyne & Wear, NE38 9DA, U.K.

t: +44 (0) 845 1550 057 e: sales@snorkellifts.com