AB80J/AB85J

ARTICULATED BOOM LIFTS





- 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

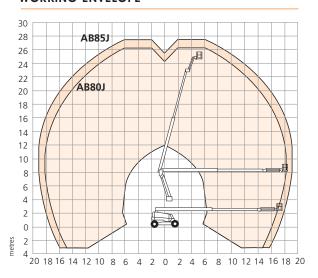
| DIMENSIONS | AB80J | AB85J |
|--|---------------|---------------|
| Max. working height | 26.4m | 27.7m |
| Max. platform height | 24.4m | 25.7m |
| Max. working outreach | 18.1m | 18.8m |
| Clearance height at max. outreach | 8.5m | 8.5m |
| Platform size | 0.91m x 2.44m | 0.91m x 2.44m |
| Overall width (A) | 2.6m | 2.6m |
| | | 2.0111 |
| Overall length (B) | 12.5m | 12.5m |
| Overall length (B) Stowed height (C) | 12.5m 2.9m | |

| 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 | | |
| 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 f | 15 x 625 foam filled lug | | |
| Controls | proporti | proportional joystick | | |
| Drive system | 4 wl | 4 wheel drive | | |
| | | | | |

| POWER | |
|--------------|--|
| Power source | Kubota 59hp Tier 4i Flex V2403 Turbo Diesel |

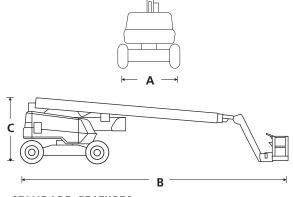
| WEIGHT | | |
|--------|----------|----------|
| Weight | 16,730kg | 17,500kg |

WORKING ENVELOPE



CE Specification © Snorkel 2016

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
- 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
- 12k generator package
- 12k generator/welder package



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