

TB80/TB85J

TELESCOPIC BOOM LIFTS



- Robust diesel telescopic boom lifts
- Available with and without a jib boom
- Powerful 4 wheel drive and 4 wheel steer
- Excellent performance on rough terrain
- Designed for construction applications

 **snorkel**
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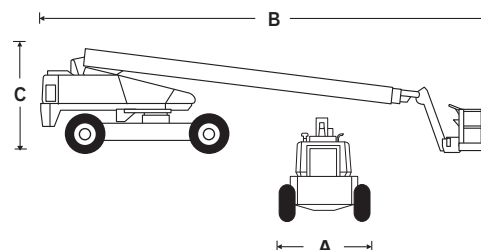
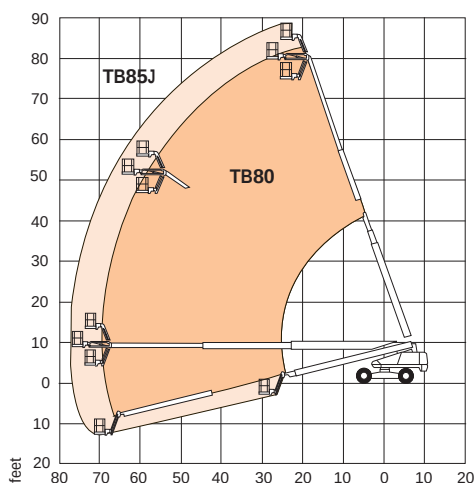
DIMENSIONS	TB80	TB85J
Max. working height	86 ft	90 ft 11 in
Max. platform height	80 ft	84 ft 11 in
Max. horizontal reach	71 ft 2 in	76 ft 9 in
Platform size	8 ft x 3 ft	8 ft x 3 ft
Overall width (A)	8 ft 6 in	8 ft 6 in
Overall length (B)	38 ft 8 in	42 ft 3 in
Stowed height (C)	9 ft 6 in	9 ft 6 in
Ground clearance	13 in	13 in

PERFORMANCE		
Platform capacity (SWL)	500 lbs	500 lbs
Max. drive height	80 ft	84 ft 11 in
Max. wind speed	28 mph	28 mph
Max. drive speed (stowed)	2.9 mph	2.9 mph
Max. drive speed (elevated)	0.6 mph	0.6 mph
Jib length	n/a	5 ft 10 in
Jib working arc	n/a	140°
Platform rotation	150°	150°
Superstructure rotation	360° continuous	360° continuous
Tailswing	79.5 in	79.5 in
Raise/lower time	195/175 seconds	230/210 seconds
Gradeability	40%	40%
Inside turning radius	7 ft 10 in	7 ft 10 in
Outside turning radius	15 ft 5 in	15 ft 5 in
Tires	15 x 625 foam filled loader lug	
Controls	proportional joystick	
Drive system	4 wheel drive	

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

WEIGHT		
Weight	36,332 lbs	37,699 lbs

WORKING ENVELOPE



STANDARD FEATURES

- 4 wheel steer (2 wheel, crab & complementary)
- 150° hydraulic platform rotation
- 360° continuous turntable rotation
- Drive motion alarm
- Flashing amber light
- High grip, foam filled lug tires
- Proportional drive, boom lift, swing & extend
- Two safety lanyard attachments
- Drivable at full height
- Rheostat control for jib, platform level, & platform rotate
- Power line to platform
- 5° tilt alarm
- Operators manual
- 1 year parts & labor, 5 years structural warranty
- ANSI compliant

OPTIONS

- Special paint colors
- Airline to platform
- Spark arrest muffler
- AC generator 110V/240V 2kW
- Non-marking tires
- Cold weather package
- Extreme cold weather package
- Extreme environment package
- Light package
- Glazier package
- 12k generator package
- 12k generator/welder package
- CSA compliant

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