

# T80/T85J

## TELESCOPIC BOOM LIFTS



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

 **snorkel**  
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# TELESCOPIC BOOM LIFTS

# T80/T85J

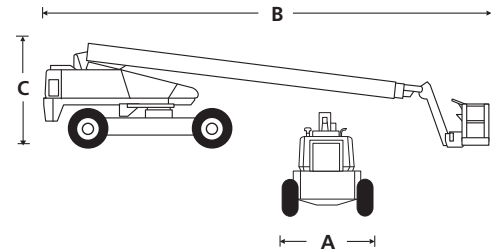
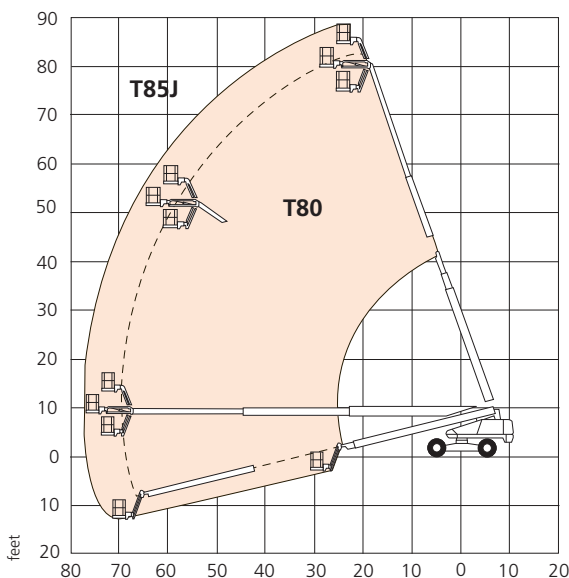
DIMENSIONS	T80	T85J
Max. working height	86 ft	90 ft 11 in
Max. platform height	80 ft	84 ft 11 in
Max. horizontal reach	71 ft 2 in	76 ft 9 in
Platform size	8 ft x 3 ft	8 ft x 3 ft
Overall width (A)	8 ft 6 in	8 ft 6 in
Overall length (B)	38 ft 8 in	42 ft 3 in
Stowed height (C)	9 ft 6 in	9 ft 6 in
Ground clearance	13 in	13 in

PERFORMANCE	T80	T85J
Platform capacity (SWL)	500 lbs	500 lbs
Max. drive height	80 ft	84 ft 11 in
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	165 °	150 °
Superstructure rotation (continuous)	360 °	360 °
Raise/lower time	195/175 seconds	230/210 seconds
Gradeability	30 %	30 %
Inside turning radius	7 ft 10 in	7 ft 10 in
Tires	15 x 625 foam filled loader lug	
Controls	proportional joystick	
Drive system	4 wheel drive	

POWER	T80	T85J
Power source	Deutz F4L-2011 air cooled diesel 64hp	

WEIGHT	T80	T85J
Weight	36,332 lbs	37,699 lbs

## WORKING ENVELOPE



## STANDARD FEATURES

- 5 ft, 140 ° jib (T85J only)
- Hydraulic powered platform rotation
- 4 wheel drive
- 4 wheel steer, including crab steer
- Power line to platform
- Horn
- Proportional control of drive, boom lift and rotate
- Foam filled lug tires
- Flashing amber light
- Driveable at full height
- Drive motion alarm
- ANSI compliant

## OPTIONS

- Special paint colors
- Hydraulic generator
- Cold weather package
- Airline to platform
- Extreme cold weather package
- Cummins engine
- GM engine
- Light package
- Extreme environment package
- Tow package
- Glazier package
- 12k generator package
- 12k generator/welder package
- Platform welder and glazier packages
- Environmental green oil
- CSA compliant

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