

400S/460SJ

TELESCOPIC BOOM LIFTS



- Mid-size diesel telescopic boom lifts
- Available with and without a jib boom
- 4 wheel drive for excellent rough terrain performance
- Ideal for construction and industrial applications
- Simple to operate and easy to maintain

 **snorkel**
www.snorkellifts.com

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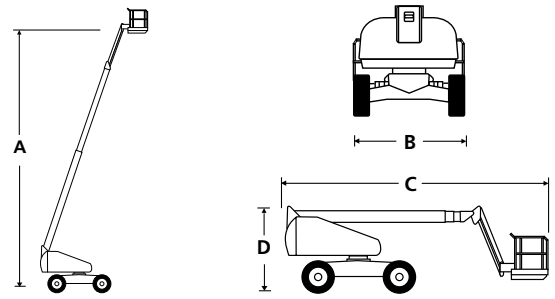
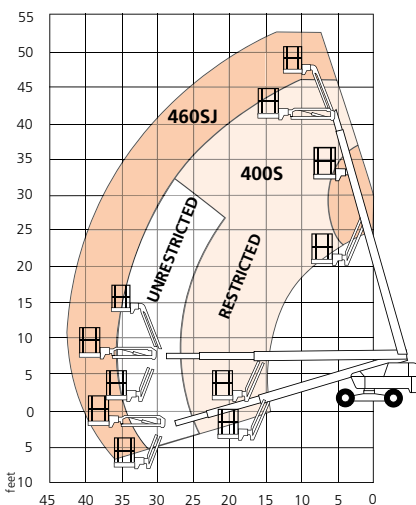
DIMENSIONS	400S	460S
Max. working height	46 ft	52 ft
Max. platform height (A)	40 ft	46 ft
Max. horizontal reach	35 ft	42 ft
Platform size	8 ft x 3 ft	8 ft x 3 ft
Overall width (B)	7 ft 7 in	7 ft 7 in
Transport width	6 ft 10 in	6 ft 10 in
Transport height	7 ft 10 in	10 ft 1 in
Transport length	24 ft 10 in	21 ft 6 in
Stowed length (C)	24 ft 10 in	28 ft 5 in
Stowed height (D)	7 ft 10 in	7 ft 10 in
Ground clearance	12.5 in	12.5 in

PERFORMANCE		
Platform capacity (SWL) unrestricted	600 lbs	600 lbs
Platform capacity (SWL) restricted	1,000 lbs	n/a
Max. wind speed	28 mph	28 mph
Max. drive height	40 ft	46 ft
Max. drive speed (stowed)	4 mph	4 mph
Max. drive speed (elevated)	0.75 mph	0.75 mph
Jib length	n/a	6 ft 6 in
Jib working arc	n/a	135°
Platform rotation	150°	150°
Superstructure rotation	360° continuous	360° continuous
Tailswing	35.5 in	35.5 in
Raise/lower time	64/64 sec	64/64 sec
Gradeability	50%	50%
Inside turning radius	9 ft 10 in	9 ft 10 in
Outside turning radius	16 ft 7 in	16 ft 7 in
Tires	355/55 D625 foam filled lug	
Controls	All proportional controls	
Drive system	4 wheel drive	

POWER		
Power source	Deutz 2.9L 49hp (36.5kW) Tier 4 Final	
Auxillary power unit	12V DC	12V DC

WEIGHT		
Weight	15,730 lbs	17,260 lbs

WORKING ENVELOPE



STANDARD FEATURES

- Snorkel Guard™ secondary guarding system
- 6ft 6in 135° jib (460SJ only)
- Hydraulic platform rotation
- Four wheel drive
- All proportional controls
- Oscillating axle
- Swing-out engine tray
- Power line to platform
- Tilt alarm & cut out
- Motion alarm
- Hour meter & on-board diagnostics display
- Horn
- Flashing amber light
- DC emergency operation
- Tri-entry platform
- 2 year parts & labor, 5 year structural warranty
- Platform overload system
- ANSI compliant

OPTIONS

- Special paint colors
- AC generator 110V/240V 2kW
- Non-marking tires
- Dual fuel
- Airline to platform
- Aircraft package
- Deluxe aircraft package
- Cold weather package
- Extreme cold weather package
- Extreme environment package
- Light package
- Tow kit
- Glazier package
- 10kW generator package
- 10kW generator/welder package
- Environmental hydraulic oil
- Tool tray
- CSA compliant

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