

400S/460SJ

TELESCOPING BOOM LIFTS



- Mid-size diesel telescoping boom lifts
- Available with or without jib
- Powerful 4-wheel drive
- Dual envelope for maximum working capacities
- Ideal for construction and industrial applications

snorkel[™]
www.snorkellifts.com

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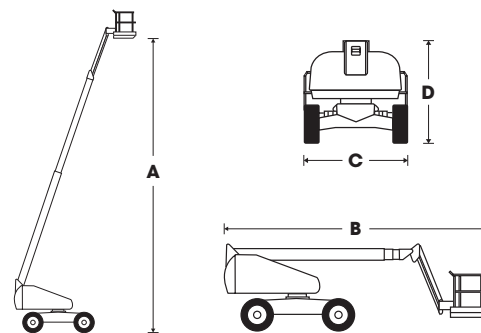
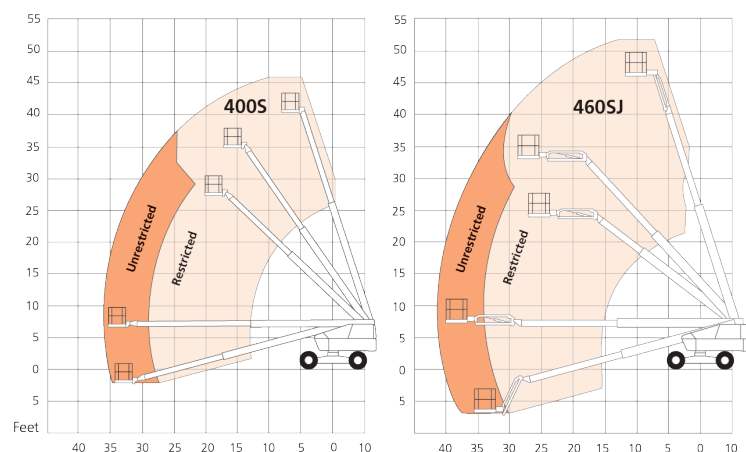
DIMENSIONS	400S	460SJ
Max. Working Height (A)	46' 2" (14.07m)	52' 1" (15.87m)
Max. Platform Height	40' 2" (12.24m)	46' 1" (14.04m)
Max. Horizontal Reach	34' 9" (10.59m)	42' (12.80m)
Platform Size	8' x 3' (2.44m x 0.91m)	
Stowed Length (B)	24' 10" (7.57m)	28' 5" (8.66m)
Stowed Width (C)	7' 7" (2.31m)	
Stowed Height (D)	7' 10" (2.38m)	
Transport Length	24' 10" (7.57m)	22' 4" (6.81m)
Transport Height	7' 10" (2.38m)	9' 7" (2.92m)
Transport Width	6' 10" (2.08m)	
Ground Clearance	12.5" (318mm)	

PERFORMANCE	
Platform Capacity (Restricted)	1,000 lbs (454kg)
Platform Capacity (Unrestricted)	600 lbs (272kg)
Max. Drive Height	40' 2" (12.24m)
Max. Wind Speed	28mph (12.5m/s)
Max. Drive Speed (Stowed)	3.75mph (6.03km/h)
Max. Drive Speed (Elevated)	0.6mph (0.96km/h)
Gradeability	50%
Jib Length	n/a
Jib Arc	n/a
Platform Rotation	176° (86° CW / 90° CCW)
Superstructure Rotation	360° continuous
Tailswing	35.5" (0.90m)
Inside Turning Radius	6' 9" (2.06m)
Outside Turning Radius	16' 5" (5.00m)
Raise / Lower Time	64 / 64 seconds
Tires (Foam-filled lug)	355/55 D625
Controls	All proportional controls
Drive System	4WD

POWER	
Power Source	24.9hp (18.6kW) Kubota diesel engine

WEIGHT	
Weight	15,730 lbs (7,135kg) 17,260 lbs (7,829kg)

WORKING ENVELOPE



STANDARD FEATURES

- Snorkel Guard™ secondary guarding system
- 5' 6", 135° jib (460SJ)
- Hydraulic platform rotation
- Hydraulic oil cooler
- Oscillating axle
- 4-wheel drive
- All Proportional controls
- Swing-out engine tray
- Horn
- Foam-filled tires
- Power line to platform
- Platform overload system
- Tilt alarm & cut out
- DC emergency operation
- Motion alarm
- Flashing amber strobe
- 2-year parts & labor warranty
- 5-year structural warranty

OPTIONS

- 11' platform (replaces standard 8' platform)
- 11' platform (added to standard 8' platform)
- Airline to platform
- AC generator 110V/2.5kW (single-phase)
- AC generator 208V/7.5kW (3-phase)
- NOTE: 275/280A welder-ready
- Environmental hydraulic oil
- Non-marking tires
- Special paint colors
- Tool tray
- Turf flotation tires

snorkel

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