

# 400S/460SJ

## TELESCOPIC BOOM LIFTS



- Rugged all-terrain telescopic boom lifts
- Powerful 4 wheel drive
- Ultra-tight turning radius
- Fully proportional boom functions
- Simple to operate and easy to maintain

 **snorkel**  
[www.snorkellifts.com](http://www.snorkellifts.com)

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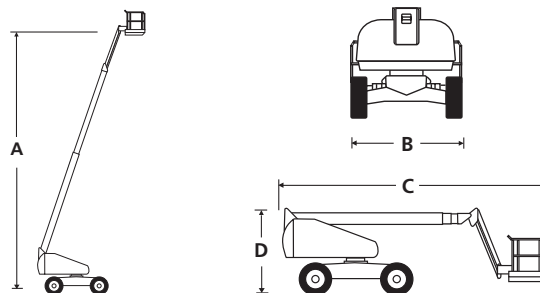
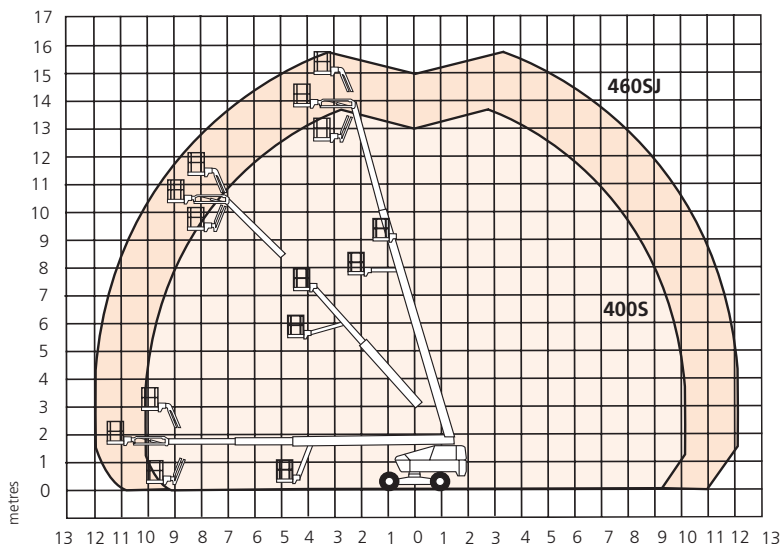
DIMENSIONS	400S**	460SJ**
Max. working height	14.2m	16.0m
Max. platform height (A)	12.2m	14.0m
Max. working outreach	10.1m	12.2m
Platform size	2.44m x 0.91m	2.44m x 0.91m
Overall width (B)	2.38m	2.38m
Overall length (C)	7.57m	8.6m
Stowed height (D)	2.38m	2.38m
Ground clearance	317mm	317mm

PERFORMANCE		
Platform capacity (SWL)	272kg	272kg
Max. drive height	12.2m	14.0m
Max. wind speed	12.5m/s	12.5m/s
Max. drive speed (stowed)	5.6km/h	5.6km/h
Max. drive speed (elevated)	1.2km/h	1.2km/h
Jib length	n/a	2.0m
Jib arc	n/a	135° (+70°/-65°)
Platform rotation	150°	150°
Turret rotation (continuous)	360°	360°
Tailswing	0.9m	0.9m
Raise/lower time	64/64 sec	64/64 sec
Gradeability	50%	50%
Inside turning radius	1.37m	1.37m
Outside turning radius	4.69m	4.69m
Tyres	355/55 D625 foam filled lug	
Controls	Proportional drive, raise, slew, extend, jib & platform rotate	
Drive system	4 wheel drive	4 wheel drive

POWER		
Power source	Kubota V1505 24.9hp diesel	
Auxillary power unit	12V DC	12V DC

WEIGHT		
Weight	6,599kg	7,955kg

## WORKING ENVELOPE



## STANDARD FEATURES

- Snorkel Guard™ secondary guarding system
- 2.0m 135° jib (460SJ)
- Oscillating axle
- Hydraulic platform rotation
- Four wheel drive
- All proportional controls
- Swing-out engine tray
- Motion alarm
- Horn
- Hour meter & on-board diagnostics display
- Power line to platform
- Tilt alarm & cut-out
- DC emergency operation
- Tri-entry platform
- Flashing amber light
- 2 year parts & labour, 5 year structural warranty
- CE approved

## OPTIONS

- Special paint colours
- Airline to platform
- Non-marking tyres
- Dual fuel
- AC generator 110V/240V
- Aircraft package
- Deluxe aircraft package
- Cold weather package
- Extreme cold weather package
- Extreme environment package
- Light package
- Tow kit
- Glazier package
- Environmental hydraulic oil

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