

600S

Diesel Powered Telescopic Boom Lift Series 600 Telescopic Series

Features

- Improved controls for a smoother movement and operator comfort
- Four wheel drive with oscillating axle for superb terrain performance
- Workstation in the Sky™ accessory options available to help you get the job done

Quick Specs

- Platform Height Elevated – from 18.29 m
- Overall Width – 2.44 m
- Platform Capacity – 230 kg



600S Specifications

Reach Specifications

Platform Height	60' 3" / 18.36 m
Horizontal Outreach	49' 6" / 15.09 m
Swing	360° Continuous
Platform Capacity-Restricted	1,000 lb / 454 kg
Platform Capacity-Unrestricted	500 lb / 227 kg
Platform Rotator	160° Hydraulic
Jib (Range of Articulation)	n/a

Dimensions

Platform Size	36 x 96" / 0.91 x 2.44 m
Overall Width	7' 11" / 2.41 m
Tailswing	3' 9" / 1.14 m
Stowed Height	8' 5" / 2.57 m

* Certain options or country standards increase weight.
 ** Ground bearing pressure applies to standard tires.

Stowed Length	27' 11" / 8.51 m
Wheelbase	8' 1" / 2.46 m
Ground Clearance	12" / 30 cm
Weight*	22,750 lb / 10,319 kg
Max. Ground Bearing Pressure**	67 psi / 4.7 kg/cm ²

Chassis

Drive Speed 2WD/4WD	4.25 mph / 6.8 kmph
Gradeability 2WD	30%
Gradeability 4WD	45%
Turning Radius (Inside)	
Turning Radius (Inside) - 2WS	11' 4" / 3.45 m
Turning Radius (Inside) - 4WS	5' 5" / 1.65 m
Turning Radius (Outside)	
Turning Radius (Outside) - 2WS	17' 9" / 5.41 m
Turning Radius (Outside) - 4WS	11' 4" / 3.45 m
Axle Oscillation	8" / 20 cm
Tire Size	15 x 19.5
Tire Type	Lug Tread

Power Source

Dual Fuel Engine	GM Vortec 3000 MPFI, 82 hp / 61 kW
Diesel Engine	Deutz D2011L04 w/ EGR 49 hp/36.5 kW - Caterpillar 3044C, 63.3 hp / 48 kW
Fuel Tank Capacity	40 gal. / 151.42 L
Hydraulic Reservoir	32 gal. / 121.13 L
Auxiliary Power	12V DC
Noise Level	70 dBa @ 7 meters