

## 600SJ

### 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



\* Certain options or country standards increase weight.

\*\* Ground bearing pressure applies to standard tires.

## 600SJ Specifications

#### 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
Stowed Length	31' / 9.45 m
Wheelbase	8' 1" / 2.46 m
Ground Clearance	12" / 30 cm
Weight*	23,900 lb / 10,841 kg
Max. Ground Bearing Pressure**	70 psi / 4.9 kg/cm <sup>2</sup>

#### Power Source

Dual Fuel Engine	GM Vortec 3000 MPFI, 82 hp / 61 kW
Diesel Engine	Deutz D2011L04 49 hp/36.5 kW - Caterpillar 3044C, 63.3 hp / 47.2 kW

<b>Fuel Tank Capacity</b>	40 gal. / 151.42 L
<b>Hydraulic Reservoir</b>	32 gal. / 121.13 L
<b>Auxiliary Power</b>	12V DC
<b>Noise Level</b>	70 dBa @ 7 meters

#### Chassis

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

#### Reach Specifications

<b>Platform Height</b>	60' 5" / 18.42 m
<b>Horizontal Outreach</b>	50' 5" / 15.37 m
<b>Swing</b>	360° Continuous
<b>Platform Capacity-Restricted</b>	500 lb / 227 kg
<b>Platform Capacity-Unrestricted</b>	500 lb / 227 kg
<b>Platform Rotator</b>	180° Hydraulic
<b>Jib (Range of Articulation)</b>	6' 132° (+71, -61) / 1.83 m 132° (+71, -61)