

## 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

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

#### Reach Specifications

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

#### Dimensions

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

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

#### 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

#### Power Source

<b>Dual Fuel Engine</b>	GM Vortec 3000 MPFI, 82 hp / 61 kW
<b>Diesel Engine</b>	Deutz D2011L04 w/ EGR 49 hp/36.5 kW - Caterpillar 3044C, 63.3 hp / 48 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