# 600 Series

TELESCOPIC **BOOM LIFTS** 

# **Features**

Platform: 36 x 96 in. (0.91 x 2.44 m) SkyPower® Package Oscillating Axle **Inward Swinging Gate Hvdraulic Platform Rotator** 110V AC Receptacle in the Platform 5 Degree Tilt Alarm/Indicator Light **Swing-Out Engine Tray** 12V DC Auxiliary Power Hourmeter Control ADE® System **All Motion Alarm Proportional Controls Gull-Wing Hoods Operators Tool Tray Platform Console Machine Status** Light Panel\* Lifting/Tie Down Lugs Engine Distress Warning/Shutdown— Selectable via JLG Analyzer

\* Provides indicator lights at platform control console for system distress, fuel level, low fuel, 5 degree tilt light and foot switch status.

# Accessories & Options

36 x 72 in. (0.91 x 1.83 m) Platform Fall Arrest Platform Mesh to Top Rail Bolt-on Aluminum 6 ft Mesh to Top Rail Bolt-on Aluminum 8 ft Soft Touch System Foam-Filled Tires 2500W Generator **Tow Package Exhaust Purifier Muffler** 43.5 lb (19.7 kg) Propane Tank Cold Weather Start Kit (GM) Cold Weather Start Kit (Deutz & CAT) **Hostile Environment Kit Light Package Platform Worklights** Flashing Amber Beacon Semi-Track **Arctic Package** 

# **Accessory Packages:**

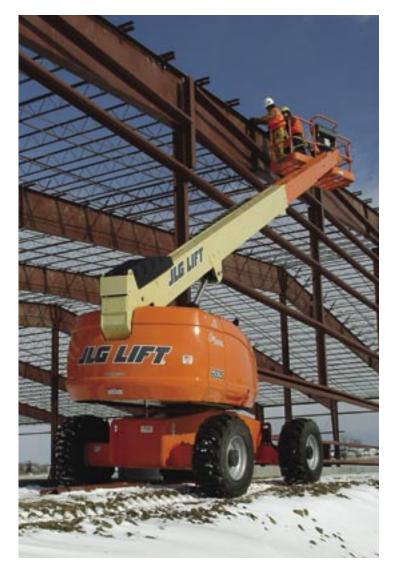
SkyWelder® SkyGlazier®

Nite Bright®

SkyCutter®

Pipe Rack

SkyAir®



# **Largest Working Range in its Class**

- 56 ft 9 in. (17.3 m) of horizontal outreach for improved access
- Versatile articulating jib provides a wider range of motion

# **Easier Maintenance, Reduced Costs**

- Swing-out engine tray allows for faster and easier access for routine maintenance
- Exclusive Advanced Design Electronics (Control ADE®) System provides smoother machine functions, increased fuel efficiency and reduced emissions

# **Higher Capacity and Improved Performance**

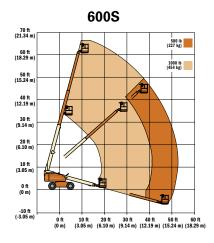
- Industry's highest platform capacity of 1,000 lb (454 kg)
- 45% gradeability and oscillating axle for improved traction

# Model

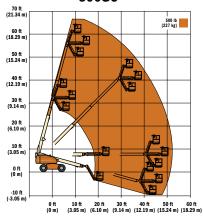
# **600 Series**

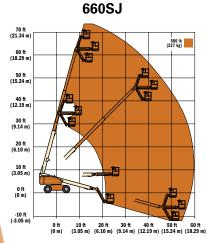
TELESCOPIC **BOOM LIFTS** 

# **Specifications**



# 600SJ





### Reach

Platform Height

600S	60 ft 3 in. (18.36 m)
600SJ	60 ft 5 in. (18.42 m)
660SJ	66 ft 8 in. (20.32 m)
Horizontal Outreach	
600S	49 ft 6 in. (15.09 m)
600SJ	50 ft 5 in. (15.37 m)
660SJ	56 ft 9 in. (17.3 m)
Swing	360° Continuous
Platform Capacity—	
Restricted (600S Only)	1,000 lb (454 kg)
Platform Capacity—	
Unrestricted	500 lb (227 kg)
Platform Rotator	
600S	160° Hydraulic
600SJ & 660SJ	180° Hydraulic

Dimensions		
A. Platform Size	36 x 96 in. (0.91 x 2.44 m	
B. Overall Width	7 ft 11 in. (2.41 m	
C. Tailswing		
(working condition)	3 ft 9 in. (1.14 m	
D. Stowed Height	8 ft 5 in. (2.57 m)	
E. Stowed Length		
600S	27 ft 11 in. (8.51)	
600SJ	31 ft (9.45 m)	
660SJ	33 ft 6 in. (10.21 m	
F. Wheelbase	8 ft 1 in. (2.46 m	
G. Ground Clearance	12 in. (30 cm	
Weight <sup>1</sup>		
600S	22,750 lb (10,319 kg)	
600SJ	23,900 lb (10,841 kg	
660SJ	27,600 lb (12,519 kg	
Max. Ground Bearing Pressure		
600S	67 psi (4.7 kg/cm <sup>2</sup> )	
600SJ	70 psi (4.9 kg/cm <sup>2</sup> )	
660SJ	75 psi (5.27 kg/cm <sup>2</sup>	

1. Certain options or country standards increase weight

## Chassis Drive Speed 2WD

Drive Speed 4WD

Gradeability 2WD

	Gradeability 4WD	45%
	Tires	
	600S & 660SJ	15 x 19.5 Lug Tread
	600SJ	15 x 19.5 pneumatic
	Axle Oscillation	8 in. (20 cm)
Turning Radius, (Inside/Outside)		
	2WS	11 ft 4 in./17 ft 9 in.
		(3.45 m/5.41 m)
	4WS	5 ft 5 in./11 ft 4 in.
		(1.65 m/3.45 m)

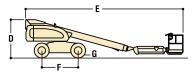
Form No.: SS-600S-0204-15M Part No.: 3131028

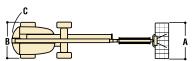
R020706 Printed in USA 4.25 mph (6.8 kmph)

4.25 mph (6.8 kmph)

# **Power Source**

Dual Fuel Engine,	
GM Vortec 3000 MPFI	82 hp (61 kW)
Diesel Engine,	
Deutz F4M2011	65 hp (48 kW)
Diesel Engine,	
Caterpillar 3044C	63.3 hp (47.2 kW)
Fuel Tank Capacity	40 gal (151 L)
Hydraulic Reservoir	32 gal (121 L)
Auxiliary Power	12V DC





The JLG "1 & 5" Warranty
JLG Industries, Inc. backs our products with our exclusive "1 & 5" Warranty. We provide coverage for one (1) full year, and cover all specified major structural components for five (5) years. These machines meet or exceed applicable OSHA Regulations in 29 CFR 1910.67, 29 CFR 1926.453, ANSI A92.5-2006 and CSA standard B354.4-02 as originally manufactured for intended applications. We reserve the right to make price, specification, and/or equipment changes without prior notification.



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