Platform: 36 x 96 in. (0.91 x 2.44 m) side entry **Inward Self-Closing Swing Gate Oscillating Axle** 180 Degree Hydraulic Platform Rotator 110V-AC Receptacle in the Platform 5 Degree Tilt Alarm/Indicator Light Swing-Out Engine Trav 12V-DC Auxiliary Power Hourmeter Horn Control ADE® System **Proportional Controls Gull-Wing Engine Hood Operator Tool Tray** Platform Console Machine

Status Light Panel* Lifting/Tie Down Lugs

Glow Plugs (Diesel Engines)

All Motion Alarm

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

14 x 17.5 Rim Protector Lug Tread Tires

Accessories & Options

Platform: 36 x 72 in. (0.91 x 1.83 m) Fall Arrest Platform, Rear Entry1: 36 x 96 in. (0.91 x 2.44 m) Mesh to Top Rail—Bolt-on Aluminum **Soft Touch System** Foam-Filled Tires 43.5 lb (19.7 kg) Propane Tank **Exhaust Purifier Muffler (Diesel)** Cold Weather Start Kit² Hostile Environment Kit³ Light Package⁴ **Platform Worklights Flashing Amber Beacon** Arctic Package⁵

Accessory Packages:

SkyPower®

SkyWelder®

SkyGlazier®

SkyCutter®

Pipe Rack

- 1. Foam-filled tires required.
- 2. Includes engine block heater (CAT) or glow plugs (Diesel), battery heater, oil tank heater.
- 3. Includes console cover, boom wipers and cylinder bellows.
- 4. Includes head and tail lights, and platform worklights.
- Includes arctic hydraulic hoses (drive and steer only) and main boom cable, arctic hydraulic oil, extreme cold engine oil, anti-freeze (CAT only), fuel conditioner, engine block heater, battery blanket, glow plugs, hydraulic tank heater, and oversized footswitch.



Extra Reach and High Capacity

- The industry's best reach envelope 26 ft 7 in. (8.1 m) up and over height and up to 39 ft 9 in. (12.12 m) horizontal outreach
- Up to 1,000 lb (454 kg) platform capacity

More Versatility

- 7 ft (2.13 m) wide narrow chassis models go where wider competitive machines can't
- Articulating jib models to access hard to reach areas
- Standard oscillating axle and optional 4-wheel drive deliver outstanding drive performance
- Optional 4-wheel steer provides unmatched maneuverability in confined areas
- Exclusive Workstation in the Sky® options and accessories

Easier Maintenance, Reduced Costs

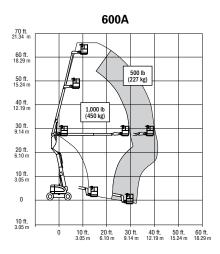
- Swing-out engine tray allows for faster and easier access for routine maintenance
- Exclusive Advanced Design Electronics (Control ADE®) System provides smoother machine functions, increased fuel efficiency and reduced emissions

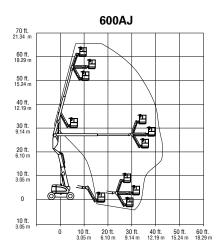


600 Series

ARTICULATING BOOM LIFTS

Specifications





Reach

Platform Height		
600A	60 ft 5 in. (18.42 m)	
600AJ	60 ft 7 in. (18.47 m)	
Horizontal Outreach		
600A	39 ft 7 in. (12.07 m)	
600AJ	39 ft 9 in. (12.10 m)	
Up and Over Clearance	26 ft 7 in. (8.1 m)	
Swing	360 Degrees Continuous	
Platform Capacity—Restricted		
600A	1,000 lb (450 kg)	
600AJ	500 lb (227 kg)	
Platform Capacity—Unrestricted		
600A	500 lb (227 kg)	
Platform Rotator	180 Degrees Hydraulio	
Jib (Range of Articulation	n)	
600AJ	130 Degrees (+70, -60)	

Dimensions

D 11110110110		
A. Platform Size	36 x 96 in. (0.91 x 2.44 m)	
B. Overall Width	8 ft. (2.44 m)	
Narrow Models	7 ft (2.13 m)	
C. Tailswing (working of	condition) Zero	
Narrow Models	5 in. (13 cm)	
D. Stowed Height	8 ft 4 in. (2.54 m)	
E. Stowed Length		
600A	26 ft 5 in. (8.05 m)	
600AJ	28 ft 11.5 in. (8.83 m)	
F. Wheelbase	8 ft (2.44 m)	
G. Ground Clearance	8 in. (20 cm)	
Weight		
600A	22,150 lb (10,047 kg)	
600A Narrow	24,100 lb (10,931 kg)	
600AJ	23,050 lb (10,455 kg)	
600AJ Narrow	24,200 lb (10,977 kg)	
Max. Ground Bearing Pressure		
600A	77 psi (5.5 kg/cm²)	
600A Narrow	94 psi (6.6 kg/cm²)	

Chassis

600AJ

600AJ Narrow

Drive Speed 2WD	4.25 mph (6.8 kph)	
Drive Speed 4WD	4.25 mph (6.8 kph)	
Gradeability 2WD	30%	
Gradeability 4WD	45%	
Tires	14 x 17.5 Lug Tread	
Narrow Models	14 x 17.5 Air Boss	
Axle Oscillation	8 in. (20.4 cm)	
Turning Radius (Inside/Outside)		

75 psi (5.27 kg/cm²)

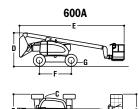
94 psi (6.6 kg/cm²)

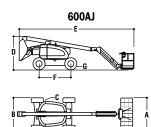
2WS 11 ft. 5 in. (3.48 m)/17 ft. 8 in. (5.38 m) 4WS 5 ft. 6 in. (1.68 m)/11 ft. 8 in. (3.56 m) Narrow Models

4WS 5 ft. 7 in. (1.7 m)/11 ft. 2 in. (3.4 m)

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)
Fuel Tank Capacity	30 gal. (113.6 L)
Hydraulic Reservoir	30.6 gal. (115.8 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.



JLG Industries, Inc.

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