# **600AJ HC3**

# ARTICULATING HI-CAPACITY BOOM LIFT



#### **Performance**

Platform Height 60 ft 18.3 m Horizontal Outreach 40 ft 6.9 in. 12.37 m Up and Over Clearance 26 ft 6.4 in. 8.1 m 360 Degrees Continuous Swing Platform Capacity 600AJ HC3 - Restricted 750/1000 lb 340/454 kg 600AJ HC3 - Unrestricted 660 lb 300 kg 180 Degrees Hydraulic Platform Rotator Jib Range of Articulation 130 Degrees (+70, -60) Weight 600AJ HC3 26,057 lb 11,819 kg Max. Ground Bearing Pressure 600AJ HC3 96 psi 6.75 kg/cm2 Drive Speed 4WD 6.8 kph 4.25 mph Gradeability 4WD 45% Tilt Cut Out 5 Degrees Axle Oscillation 8 in. 0.2 m Turning Radius 2.15 m Inside 7 ft 6 in. Outside 16 ft 11.3 in. 5.17 m

# **Standard Specifications**

#### **Power Source**

**Dual Fuel Engine** Ford MSG425 84 hp 62 kw Diesel Engine Deutz D2.9L4 Tier 4 Final 49 hp 36.4 kw Fuel Tank Capacity 30 gal. 113.6 L **Hydraulic System** 

- Capacity 30.6 gal. 12V DC · Auxiliary Power

#### **Tires**

 Standard IN355/55D-6.25 Foam Filled

### **Standard Features**

- Oscillating Axle
- 180 Degree Hydraulic Platform Rotator
- 110V-AC Receptacle in the Platform
- 5 Degree Tilt Alarm/Indicator Light
- Swing-Out Engine Tray
- 12V-DC Auxiliary Power
- Hourmeter
- Horn
- Control ADE® System
- Proportional Controls
- · Gull-Wing Engine Hood

• LED Light Panel at Platform and Ground Control Consoles

115.8 L

- Status Light Panel\*
- Lifting/Tie Down Lugs
- All Motion Alarm
- · Glow Plugs (Diesel Engines)
- · Load Sensing System
- SkyGuard SkyLine™



# **Accessories & Options**

- Platform: 36 x 72 in. (0.91 x 1.83 m)
- Fall Arrest Platform, Rear Entry: 36 x 96 in. (0.91 x 2.44 m)
- · Self-Closing Gate
- SkySense™
- Soft Touch System
- Operator Tool Tray
- 43.5 lb (19.7 kg) Propane Tank
- Cold Weather Package<sup>1</sup>
- Hostile Environment Kit<sup>2</sup>
- · Flashing Amber Beacon
- Arctic Package<sup>3</sup>
- · Accessory Packages:
  - -- SkyPower®
  - -- SkyWelder®
- \* Provides indicator lights at platform and ground control consoles to show system distress, 5 degree tilt light, and foot switch status.
- 1. Includes Battery Blanket, Hydraulic Tank Heater, Block Heater.
- 2. Includes console cover, boom wipers and cylinder bellows.
- Includes Arctic Hydraulic Hoses (Drive, Steer), Main Boom Cable, Extreme Cold Engine Oil, Fuel Conditioner, Engine Block Heater, Battery Blanket, Glow Plugs, Hydraulic Tank Heater, Oversized Footswitch And Arctic Hydraulic Oil.

Note: Some options may increase lead time, and some option combinations may not be available.

Additional accessories and options available via JLG Aftermarket.

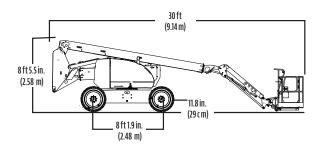
# **600AJ HC3**

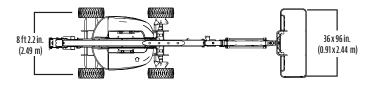
# ARTICULATING HI-CAPACITY BOOM LIFT



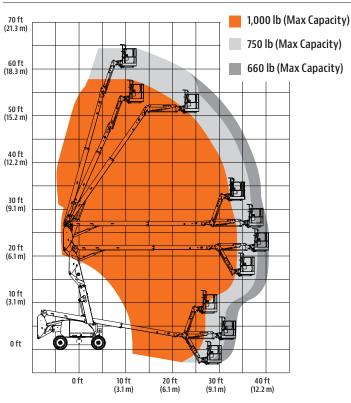
#### **Dimensions**

All dimensions are approximate.





### **Reach Diagram**



# The JLG "1 & 5" Warranty

We provide coverage for one (1) full year, and cover all specified major structural components for five (5) years. Due to continuous product improvements, we reserve the right to make specification and/or equipment changes without prior notification. This machine meets or exceeds applicable ANSI and CSA requirements based on machine configuration as originally manufactured for intended applications. Please reference the serial number plate on the machine for additional information.



#### JLG Industries, Inc.

1 JLG Drive McConnellsburg, PA 17233-9533 Telephone 717-485-5161 Toll-free in US 877-JLG-LIFT Fax 717-485-6417

www.jlg.com

**An Oshkosh Corporation Company**