# **600AJ narrow**ARTICULATING BOOM LIFTS

#### **Platform**

- 0.91 m x 1.83 m low mount platform
- Side entry with drop bar mid rail
- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Multiple speed control for lower boom, telescope and platform rotate
- Selectable creep speed on drive / lift and swing functions
- 1.83 m articulating jib
- 180 degree powered platform rotator
- Platform console machine status light panel
- Load sensing system
- · AC power cable to platform

## **Available Options**

- 0.91 m x 2.44 m low mount platform
- Side entry with inward swing gate
- 13 mm air line to platform
- Oscillating front axle
- On-board 4,000W generator
- SkyPower® package 7,500 watt on-board generator
- SkyWelder® package 250 amp welder in the platform
- Nite-Bright® package 5
- Tow package
- All motion alarm
- Alarm package 6
- Light package 7
- · Head and tail lights
- Flashing amber beacon

### **Power & Transmission**

- Engine distress warning /shut down system
- · Gull-wing turntable hoods
- Swing-out engine tray
- Spark arresting type muffler
- Control ADE®
  (Advanced Design Electronics) System
- Hydrostatic drive transmission
- Horn
- Four wheel steer/Two wheel steer/Crab steer

# Functional Equipment & Accessories

- · 3 degree tilt alarm and indicator light
- 14 x 17.5 solid segmented Airboss tyres
- 2.13m narrow frame
- Lifting/tie down lugs
- Hour meter
- Ground control selector switch with key lock
- Platform tool tray
- 12V-DC auxiliary power



- Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status.
- 2 Low oil pressure and high coolant temperature alarms with shut-down enabled/ disabled by analyser.
- 3 Only available with four wheel drive on models 600A and 600AJ with 2.4m wide chassis.
- 4 Available when integrated with the SkyPower® package
- 5 Consists of six 40-watt lights, four turntable mounted lights and two platform mounted lights.
- 6 Includes all-motion alarm and flashing amber beacon.
- 7 Includes platform mounted work lights and head & tail
- 8 Includes console cover, boom wipers and cylinder bellows.



12 m 15 m

230 kg

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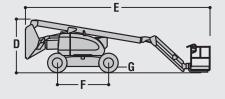
Platform Height	18.46 m
Horizontal Outreach	12.10 m
Up and Over Height	8.09 m
Swing (Continuous)	360°
Platform Capacity – Unrestricted	230 kg
Platform Rotator (Hydraulic)	180°
Jib – Overall Length	1.83 m
Jib - Range of articulation	130° (+70° / -60°)
A. Platform Size	0.91 m x 1.83 m
B. Overall Width	2.13 m
C. Tailswing – working condition	0.13 m
D. Stowed Height	2.56 m
E. Stowed Length	8.82 m
F. Wheelbase	2.44 m
G. Ground Clearance	0.28 m
Machine weight <sup>1</sup>	11,000 kg
Maximum Ground Bearing Pressure	6.6 kg/cm <sup>2</sup>
Drive Speed 2WD	6.8 km/h
Gradeability 2WD	30%
Tyres	14 x 17.5 Solid Segmented
Axle Oscillation	0.20 m <sup>2</sup>
Turning Radius – Inside 4WS	1.56 m
Turning Radius – Outside 4WS	3.60 m
Diesel Engine	Deutz D2011L04 36.4kW
Fuel Tank Capacity	114 L
Hydraulic Reservoir	151 L
Auxiliary Power	12V DC

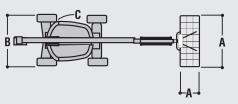
JLG Industries, Inc. is a leading designer and manufacturer of access equipment and complementary services and attachments.

JLG has manufacturing facilities in the United States, France, Romania, China and Belgium. Customers throughout Europe, Scandinavia, Africa and the Middle East benefit from a network of dedicated sales and service operations designed to deliver the highest levels of support.

JLG is an Oshkosh **Corporation company.** 

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21 m 18 m 15 m

> 12 m 9 m 6 m 3 m

-3 m

JLG is continually researching and developing products and reserves the right to make modifications without prior notice. All data in this document is indicative. Certain options or country standards will increase weight. Specifications may change to meet country standards or with the addition of optional equipment.

 $<sup>^{1}\,</sup>$  Certain options or country standards may increase weight and/or dimensions.  $^{2}\,$  Optional.