340AJ ARTICULATING BOOM LIFT



Performance

33 ft 10.5 in.	10.33 m	
19 ft 11 in.	6.06 m	
17 ft	5.17 m	
355 Degrees Non-Continuous		
500 lb	227 kg	
30 x 60 in.	0.76 x 1.52 m	
180 Degrees Hydraulic		
4 ft	1.22 m	
144 Degrees (+84, -60)		
9,700 lb	4,400 kg	
64 psi	4.5 kg/cm ²	
3.1 mph	4.98 km/hr	
3 Degrees		
45%		
	1.52 m	
13 ft	3.96 m	
	19 ft 11 in. 17 ft 355 Degrees Non-Contin 500 lb 30 x 60 in. 180 Degrees Hydraulic 4 ft 144 Degrees (+84, -60) 9,700 lb 64 psi 3.1 mph 3 Degrees	

Standard Specifications

Engine

Make and Model Dual Fuel Engine			
PSI/GM	28.7 hp	21.4 kW	
Diesel Engine Kubota D1105	24.8 hp	18.5 kW	
Fuel Tank Capacity	13 gal.	49.21 L	
Tires			

265/50D20 Foam Filled Lug Tread

L

Standard

Stanuaru

Hydraulic System

Capacity	20.6 gal.	77.9
Auxiliary Power	12V DC	



Standard Features

- 4 ft (1.22 m) Articulating Jib
- 355 Degree Non-Continuous Swing
- Platform 30 x 60 in. (0.76 x 1.22 m) Side Entry
- 180 Degree Hydraulic Platform Rotator
- Platform Console Machine Status Light Panel*
- 110V-AC Receptacle in Platform
- 3 Degree Tilt Alarm/Indicator Light
- Swing-Out Engine Tray
- Gull-Wing Steel Turntable Hoods
- 12V-DC Auxiliary Power
- SkyGuard SkyLine[™]

• Hourmeter

• Horn

Hydrostatic Drive Proportional Controls

• Control ADE[®] System

• Lifting/Tie Down Lugs

• Cast Aluminum Control Box

• Glow Plugs (Diesel Engines)

• Load Sensing System

• Oscillating Axle

• All Motion Alarm

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

Accessories & Options

- 30 x 48 in. (0.76 x 1.22 m) Platform
- Self-Closing Gate
- 1/2 in. Air Line to Platform
- AC Generator
- 43.5 lb (19.7 kg) Propane Tank
- Cold Weather Start Kit¹

Includes engine block heater, battery heater, oil tank heater.
 Includes console cover, boom wipers and cylinder bellows.

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 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.
- 4. Includes platform work lights, head and tail lights, amber beacon.

Additional accessories and options available via JLG Aftermarket.

- Hostile Environment Kit²
- Flashing Amber Beacon
- Arctic Package³ (diesel only)
 Special Hydraulic Oils
- Light Dackage4
- Light Package⁴

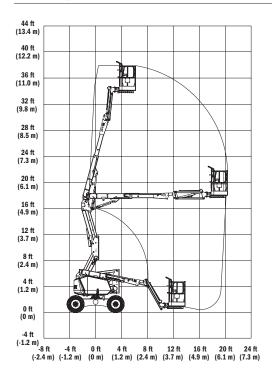




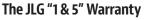
Dimensions

All dimensions are approximate. 18 ft 2 in. (5.52 m) 2 in. ·(5.08 cm) 6 ft 7 in. . 30 x 60 in. 6 ft 4 in. (2 m) (0.76 x 1.22 m) ц (1.93 m) 10 in. φ φ (23.7 cm) 6 ft 2 in. (1.87 m)

Reach Diagram







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.

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