



Buy this item and view more at www.ironplanet.com or call 800-211-3983

Item #14094985 - 2017 JLG 450AJ 4WD Diesel Articulating Boom Lift



Item Details:

- Features: 45 ft Max Platform Height, 5 lb Max Weight Capacity, Power to Platform, Tier 4, 2017 US EPA Label, Deutz D2.9 4 Cylinder 49 hp 2.9 cc Diesel Engine, 12-16.5 Foam-Filled Tires
- Meter Reading: 1,835 Hours
- Serial # : 0300237877
- Inspection Completed: 9/23/25



Shipping Details:

- Location Florida (Lakeland-Winter Haven area)
- Loading Dock Available: No
- Pickup Hours: null-null
- You will need a copy of your IronPlanet Item Release to pick the item up. You must call at least 24 hours in advance to schedule pickup





Inspection Report

Note: This condition inspection report is the result of an impartial, systematic, documented process focused on the establishment of the general, overall mechanical condition of a piece of equipment, or of a vehicle, at a specific time. The purpose of the inspection is to establish the "as is" operational capability of the machine. It is not a performance or load test on the item.




Inspection Ratings Key	
★★★★	Limited use or recently replaced. Free of visible wear or defects.
★★★☆☆	Performs within the tolerances expected for age and type of item
★★☆☆☆	Although performing, shows indication of needing repair or replacement
★☆☆☆☆	Needs immediate repair/replacement. Requires work if it is to perform as expected







General Appearance		
Item	Assessment	Photo
Picture, Left Front Corner		
Picture, Left Rear Corner		
Picture, Right Rear Corner		
Picture, Right Front Corner		







Serial Number / VIN	0300237877	
Hour Meter / Odometer	1835 hrs	
Paint	No visible damage	
Body Panels	No visible damage or missing components	
Basket / Safety Railing	Left railing bent, Right railing bent, Front railing bent	
General Appearance #1		
General Appearance #2		





General Appearance #3		
General Appearance #4		
General Appearance #5		
General Appearance #6		







Safety		
Item	Assessment	Photo
Travel Alarm	Operational	
Horn	Operational	
Current Safety Manual	Yes	
Current Operator/Maintenance Manual	No	
ANSI Guidelines	No	



Control Station Ground		
Item	Assessment	Photo
Function Controls	★★★☆☆	
Oil Pressure	The fault indicator shuts off after the engine oil pressure rises.	
Warning Lights	Operational	
Limited Function Check	The main components are in place and operational as noted.	
Control Station Ground # 1		


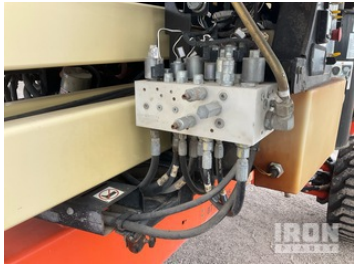


Control Station		
Pin connection pivot point wear inspections are limited to sound, sight and feel observations. Dial indicator testing is not performed.		
Item	Assessment	Photo
Control Console	No visible damage or missing components	
Emergency Shut Off Switch	Operational	
Safety Control Hand/Foot Switch	★★★★☆ Operational	
Function Controls	★★★★☆	
Engine Warning Lights	Operational	
Limited Function Check	The main components are in place and operational as noted.	
Control Station #1		
Control Station #2		







Engine		
Item	Assessment	Photo
Engine #1		
Engine #2		
Engine #3		
Emission Label		
Blow-by (subjective visual observation)	No noticeable vapor or pressure	
Starter	Operational	
Fuel System	Operational	
Exhaust System	No visible damage or missing components	







Radiator	★★★★☆	
Oil Leaks	No dripping leaks	
Engine - Left Side		
Engine - Right Side		
Limited Function Check	The engine started and ran.	








Drivetrain		
Operational test is limited to low speed in a confined flat area without load. Differential interlocks, full transmission shifting and functionality of all drive axles cannot be fully verified. Inspector listens for abnormal noises, observes leaks and notes physical damage.		
Item	Assessment	Photo
Left Front Final Drive	★★★★☆	
Left Front Drive Motor	★★★★☆	
Left Rear Final Drive	★★★★☆	
Left Rear Drive Motor	★★★★☆	
Right Rear Final Drive	★★★★☆	
Right Rear Drive Motor	★★★★☆	






Right Front Final Drive	☆☆☆☆	
Right Front Drive Motor	☆☆☆☆	
Limited Function Check	The drivetrain was operational.	

Hydraulics		
See photos for condition		
Item	Assessment	Photo
Pumps (Hydraulics)	★★★★☆	
Valves	★★★★☆	
Hydraulic Tank	★★★★☆	
Hoses (Hydraulic)	★★★★☆	
Steering Cylinders	★★★★☆	
Boom Lift Cylinder	★★★★☆	

Secondary Boom Cylinder	★★★★☆	
Boom Extension Cylinder	★★★★☆	
Jib Cylinder	★★★★☆	
Basket Tilt Cylinder	★★★★☆	
Basket Rotator Motor	★★★★☆	
Frame Leveling Cylinders	★★★★☆	
Limited Function Check	The hydraulic system was operational.	
Hydraulics #1		

Chassis		
Item	Assessment	Photo
Chassis #1		
Chassis #2		
Steering Linkage	★★★★☆	
Frame Condition	★★★★☆	
Brake System	★★★★☆	
Left Front Tire	Cracks, Chunks missing	
Left Rear Tire	Cracks, Chunks missing	

Right Rear Tire	Cracks, Chunks missing	
Right Front Tire	Cracks, Chunks missing	
Wheel Condition	No visible damage or missing components	
Turntable Bearing	★★★★☆	
Swing Motor	★★★★☆	
Boom Condition	★★★★☆	
Left Side of Boom		

Right Side of Boom		 A photograph showing the right side of the articulating boom of a scissor lift. The boom is orange and yellow, extending upwards against a cloudy sky. An "IRON PLANET" watermark is visible in the bottom right corner.
Boom Wear Guides	★★★★☆	 A close-up photograph of the boom wear guides on the articulating boom. The guides are orange and show some wear. An "IRON PLANET" watermark is visible in the bottom right corner.
Jib Condition	★★★★☆	 A photograph showing the jib of the articulating boom lift. The jib is orange and yellow, extending outwards. An "IRON PLANET" watermark is visible in the bottom right corner.
Cable Tray Ladder		 A photograph showing the cable tray ladder on the articulating boom. The ladder is orange and yellow, extending outwards. An "IRON PLANET" watermark is visible in the bottom right corner.
Work Basket		 A photograph showing the work basket of the articulating boom lift. The basket is orange and yellow, positioned at the end of the boom. An "IRON PLANET" watermark is visible in the bottom right corner.

Buy this item and view more at www.ironplanet.com or call 800-211-3983

IronPlanet, Inc. © 2012 All Rights Reserved