



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

Item #14097093 - 2018 Skyjack SJ85AJ 4WD Diesel Articulating Boom Lift



Item Details:

- Features: 85 ft Max Platform Height, 500 lb Max Weight Capacity, Jib, Power to Platform, 2018 US EPA Label, Deutz TD29LA 4 Cylinder 74 hp 2.9 L Engine, Positive Air Shutoff, 18-625 Foam-Filled Tires
- Meter Reading: 1,773 Hours
- Serial # : 95400337
- Inspection Completed: 1/29/26

Shipping Details:





- Location Ontario
- 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






 Protected by IronClad Assurance

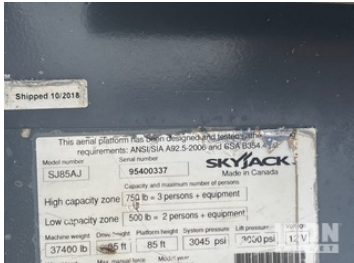


Inspection Report




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		






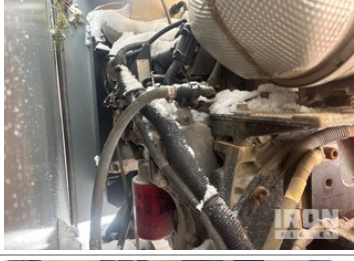

<p>Serial Number / VIN</p>	<p>95400337</p>	
<p>Hour Meter / Odometer</p>	<p>1773 hrs</p>	
<p>Paint</p>	<p>No visible damage</p>	
<p>Body Panels</p>	<p>No visible damage or missing components</p>	
<p>Basket / Safety Railing</p>	<p>No visible damage or missing components</p>	
<p>General Appearance #1</p>		
<p>General Appearance #2</p>		





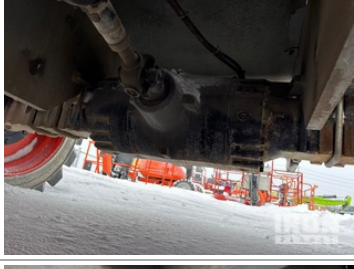

Safety		
Item	Assessment	Photo
Travel Alarm	Operational	
Horn	Operational	
Swing Brake	Operational	
Current Safety Manual	Yes	
Current Operator/Maintenance Manual	Yes	
ANSI Guidelines	Yes	
Safety #1		
Safety #2		


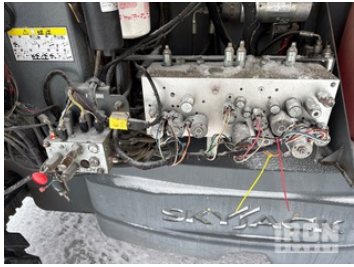

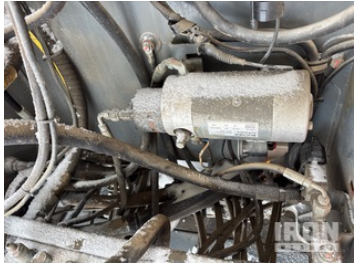


Control Station Ground		
Item	Assessment	Photo
Function Controls	★ ★ ★ ☆	
Oil Pressure	No oil pressure indicator	
Warning Lights	Operational	
Limited Function Check	The main components are in place and operational as noted.	







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.	



Engine		
Item	Assessment	Photo
Emissions Status	2018 US EPA Label	
Engine #1		
Engine #2		
Engine #3		
Emission Label		
Starter	Operational	
Fuel System	Operational	
Exhaust System	No visible damage or missing components	







Radiator	★★★★☆	
Oil Leaks	Can't determine origin of leak	
Fuel Leaks	No dripping leaks	
Cooling System Leaks	No dripping leaks	
Onboard Generator	Not operationally checked	
Engine - Left Side		
Engine - Right Side		
Limited Function Check	After jump starting, the engine 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 Rear Final Drive	★★★★☆	
Right Rear Final Drive	★★★★☆	
Right Front Final Drive	★★★★☆	
Front Center Drive Motor	★★★★☆	
Rear Center 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	★ ★ ★ ☆	

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

Undercarriage		
Item	Assessment	Photo
Undercarriage #1		
Undercarriage #2		

Chassis		
IronPlanet pin connection pivot point wear inspections are limited to sound, sight and feel observations. Dial indicator testing is not performed.		
Item	Assessment	Photo
Steering Linkage	★★★☆☆	
Frame Condition	★★★☆☆	
Left Front Tire	Cracks	
Left Rear Tire	Cracks, Chunks missing	
Right Rear Tire	Cracks, Tears	
Right Front Tire	Cracks, Chunks missing	

Wheel Condition	No visible damage or missing components	
Bottom Covers		
Swing Motor	★★★★☆	
Hydraulic Center Swivel	★★★★☆	
Boom Condition	★★★★☆	
Left Side of Boom		
Right Side of Boom		

Boom Wear Guides	★★★★☆	
Jib Condition	★★★★☆	
Cable Tray Ladder		
Work Basket		

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

IronPlanet, Inc. © 2012 All Rights Reserved