

Inspection Report (Telehandler)

General Info

B&B Stock Number	A8290852
Year	2015
Make	JLG Skytrak
Model	6042
Serial Number	0160064224
Hour Meter Reading	1,921 Hrs.
Previous Application (e.g., earth moving, mining, demolition, etc)	Equipment Rental

Dimensions

A. Length (ft and inches)	234"
B. Width (ft and inches)	99"
C. Height (ft and inches)	102"
Operational Weight (lbs)	27,400 Lbs. (Minimum w/no attachment)



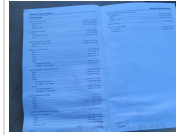
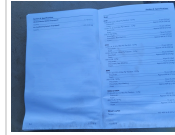
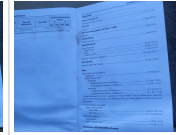


Features and Configuration

Control Station Type	Canopy
Max Lift Height	42'
Max Lift Capacity	6,000 Lbs.
Coupler Type	Standard Manual Coupler
Forks / Work Tool Specs	6' Long x 6"Wide x 2"Thick
Side Shift	No
Tilt Carriage	Yes
Frame Leveling	Yes
Outriggers	No
Additional Attachment(s)?	No
Auxiliary Hydraulics	Yes
Heat	No
A/C	No
Radio	No
Backup Camera	No
OMM (Operator & Maintenance Manual)	Yes
Telematics	No
Other Configuration Details / Notes	Lifting Clevis installed onto front, bottom side of attachment.

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OMM Specifications









OMM Specifications

Detail Specifications	Take photos of the detailed spec pages included in the operator's manual				
OMM Spec Photos					
					

Exterior 360 Walkaround

360 Walkaround & Operating Video

Walkaround Photos & Operating Video

Exterior Walkaround Photos					
					
Operating Video	Click to Download				
Additional Video	Click to Download				

General Appearance Inspection Points

General Appearance

Inspection Rating Criteria

Inspection Rating Criteria	Rating Scale	Explanation
	1 - Service Required	Requires immediate repairs to function as expected.
	2 - Above Average Wear & Tear	Exhibits greater wear than expected given age and usage. While operable, further diagnosis may be needed.
	3 - Normal Wear & Tear	Exhibits wear that is consistent with age and usage. Operation is normal, and as expected.
	4 - Very Light or Minimal Wear	Exhibits very minimal wear. Operation is better than expected given age and usage.
	5 - Like New, Recently Replaced	Excellent condition, free of visible wear or damage. Operation is within factory specifications.

General Appearance Photos

Close-up Exterior Photos					
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					Minor dent at step

General Appearance Inspection Points

Body Panels	3 - Normal Wear & Tear
Body Panel Condition	Some panel misalignment observed, Other (see comments)
Comments	Small dents at rear engine door
Doors / Canopy Latches	3 - Normal Wear & Tear
Doors / Canopy Latches Condition	Other (see comments), Intermittent sticking observed on one or more latches/doors
Comments	Rear door latch not working properly
Steps / Ladders	3 - Normal Wear & Tear
Steps / Ladders Condition	Bent or broken steps or rungs, Other (see comments)
Comments	Minor dent on driver step
Handrails	3 - Normal Wear & Tear
Handrails Condition	Handrails are fully intact and appear structurally sound
Glass	0
Mirrors	3 - Normal Wear & Tear
Mirror Condition	Mirrors present and intact, no visible damage
Exterior Lights	3 - Normal Wear & Tear
Exterior Lights Condition	No visible damage, lighting system is operational








Control Station Inspection Points

Control Station

Control Station Photos

Control Station Photos					
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Serial Number Plate	
Hour Meter/Odometer	
Control Station Overall Rating	3 - Normal Wear & Tear
Control Station Overall Condition	Good cabin appearance, solid floors, panels, and ceiling, Minor cosmetic wear to cabin surfaces, floors, panels, and ceiling
Operator Seat	3 - Normal Wear & Tear
Operator Seat Condition	Seat(s) in good condition, no stains or tears in upholstery
Cabin Lights	0
Safety Lock Out / Stop	3 - Normal Wear & Tear
Safety Lock Out / Stop Condition	Safety lock out device is present, in good condition, and functional
Controls & Switches	3 - Normal Wear & Tear
Controls & Switches Condition	All switches are installed and functional
Hour Meter Activity	3 - Normal Wear & Tear



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Hour Meter Condition	Hour meter is functional and in good condition
Other Gauge Activity	3 - Normal Wear & Tear
Other Gauge Condition	All cockpit gauges are functional and in good condition, Gauges are functional, with some wear and/or cosmetic damage
Heater & A/C	0
Travel Alarm	3 - Normal Wear & Tear
Travel Alarm Condition	Travel alarm is installed and functioning as expected
Horn	3 - Normal Wear & Tear
Horn Condition	Horn is installed and functioning as expected
Backup Camera	0

Engine Inspection Points

Engine

Engine Compartment Photos

Engine Data Plate					
Engine Compartment Photos					
Engine Type (Make, Model, Cylinders, Hp)	Cummins - QSB3.3 ATAAC - 4Cyl. - 85HP				
Emissions Tier	Tier 3				
Engine Serial Number	68614956				
Engine Fuel Type	Diesel				

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Blow-by (Visual Observation Check)	No
Unusual Noises (Upon Start-up, Idle, Shutdown)	No
Engine Smoke (Upon Start-up, Idle, Shutdown)	No
Engine Exhaust Color	Clear
Battery	3 - Normal Wear & Tear
Battery Condition	Clean & dry appearance, tight connections
Radiator	3 - Normal Wear & Tear
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Belts	3 - Normal Wear & Tear
Belt Condition	Belts appear in good condition & alignment with proper tension
Hoses	3 - Normal Wear & Tear
Hose Condition	Firm, pliant hoses with no signs of wear or leaks
Water Pump	3 - Normal Wear & Tear
Water Pump Condition	No unusual pump noises heard
Cooling System Leaks	No
Coolant Color / Appearance	3 - Normal Wear & Tear
Coolant Color/Appearance Notes	Normal Translucent appearance, no visual signs of contamination
Oil Leaks	No
Oil Color / Appearance	3 - Normal Wear & Tear
Oil Color / Appearance Notes	Clean oil appearance, no signs of cross contamination, Appropriate oil level
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	No
Requires DEF (Diesel Exhaust Fluid)	No
Overall Engine Rating	3 - Normal Wear & Tear
Overall Engine Appearance	Clean & dry
Overall Engine Comments	Engine has well maintained appearance with no signs of active leaks.

Drivetrain Inspection Points













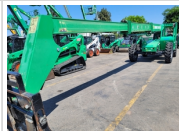












Drivetrain

Drivetrain Photos	    
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Hydrostatic Transmission?	No	
2 Speed?	No	
Hydrostatic Drive Configuration	Close Coupled Transmission	
Transmission Info (Make/Model/Speeds)	Powershift - 4 Speed Fwd. - 3 Speed Rev.	
Transmission Components	3 - Normal Wear & Tear	
Transmission Condition	Good forward and reverse function, No unusual noises or vibrations	
Drive Motors	0	
Parking Brake	3 - Normal Wear & Tear	
Parking Brake Function	Poor performance; brake won't hold, Other (see comments)	
Comments	Service brakes require above normal pedal pressure to activate (Once service brakes activated, brakes hold well)	
Overall Drivetrain Comments	Drivetrain in good shape. No active leaks seen from the transmission. Machine traveled well in both directions. Parking brake and Steering system working normal.	

Chassis Inspection Points





Chassis Photos	    
	    
	    
	    
	    

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Wheels & Tires

Wheels & Tires Inspection Points























Wheels & Hub Condition	3
Comments	Tires are solid rubber and are above 70% of tread life left
Wheel Seal Leaks	No
Tire Brand	Solideal
Tire Size	N/A
Front Left Tire - Ratio Remaining	70%
Front Left Tire Photos	
Front Right Tire - Ratio Remaining	70%
Front Right Tire Photos	
Rear Right Tire - Ratio Remaining	70%
Rear Right Tire Photos	
Rear Left Tire - Ratio Remaining	70%
Rear Left Tire Photos	
Frame	3 - Normal Wear & Tear
Stance	3 - Normal Wear & Tear
Front Axle Appearance	3 - Normal Wear & Tear
Rear Axle Appearance	3 - Normal Wear & Tear

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Oscillating Pin Appearance	3 - Normal Wear & Tear
Boom Condition	3 - Normal Wear & Tear
Chain / Tensioners	3 - Normal Wear & Tear
Rollers & Guides	3 - Normal Wear & Tear
Boom Wear Guides	3 - Normal Wear & Tear
Overall Chassis	3 - Normal Wear & Tear
Overall Chassis Comments	No operating issues seen with Frame, Implements or drivetrain.

Hydraulics Overall Inspection Points

Hydraulics Overall

Hydraulic System Photos	    
	Hoses have minor surface cracks
	    
Wet or Damp Hydraulic Lines / Fittings	No
Appearance of Hydraulic Lines / Fittings	3 - Normal Wear & Tear
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition
Hydraulic Pump(s)	3 - Normal Wear & Tear
Unusual Noises (Hydraulic Pump)	No
Hydraulic Pump Notes	No unusual noises heard during operation
Hydraulic Cylinder Photos	    
	    
	 
Mounting Pins	3 - Normal Wear & Tear
Cylinder Oil Leaks	No







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Comments	No active leaks seen from main hydraulic cylinders
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Additional Attachments

Additional Attachment(s)

Additional Attachments

Attachment Type	6' Fork Attachment				
Attachment Condition	3 - Normal Wear & Tear				
Comments	Both forks in good condition				
Attachment Photos					
					

Functional Test

Functionality Assessment

Functionality Assessment

Engine	3 - Normal Wear & Tear
Transmission/Drivetrain	3 - Normal Wear & Tear
Travel (Forward/Reverse/Steering)	3 - Normal Wear & Tear
Brakes	3 - Normal Wear & Tear
Hydraulic System	3 - Normal Wear & Tear
Electric Operating System	3 - Normal Wear & Tear
Controls	3 - Normal Wear & Tear
Safety Systems	3 - Normal Wear & Tear
Core Functions	3 - Normal Wear & Tear
Attachments	3 - Normal Wear & Tear
Overall Functional Test Comments	All Boom and Fork Attachment functions operating well. Steering and Transmission operating well. Engine running strong and sounds healthy under load. Electronic features working with no obvious issues.

Overall Assessment

Overall Assessment

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	5 - Like New, Recently Replaced	Excellent condition, free of visible wear or damage. Operation is within factory specifications.
Exterior Rating	3 - Normal Wear & Tear	
Interior Rating	3 - Normal Wear & Tear	
Safety Rating	3 - Normal Wear & Tear	
Quality Rating	4 - Very Light or Minimal Wear	
Functionality Rating	4 - Very Light or Minimal Wear	
Overall Rating	4 - Very Light or Minimal Wear	
What's Great About the Machine	This telehandler has low hours for its age with less and 2,000 Hours. Tires have plenty of life and are solid rubber. No active leaks seen throughout the machine. Overall well maintained appearance bumper to bumper, in and out.	
What Needs Work	Service brakes pedal requires above normal pressure to activate brakes. Rear door latch should be repaired. Minor cosmetic damage to rear door. Minor cosmetic dents and scuff marks around machine.	
Date/Time	07-25-2023	
Inspector Name	Mario Ramirez	