

Location: Boom and Bucket

TRUCK AND EQUIPMENT CONSULTING LLC – TELESCOPIC AERIAL LIFT (STANDARD)

Date (Y/M/D) 2/28/2023

INSPECTOR INITIALS C.J.

(Basic Information)	
(Manufacturer)	JLG
(Model Number)	1250 AJP ULTRA BOOM Quick stick
(Serial Number)	0300120133
(Year of Manufacturing)	2007
(Hour Meter Reading)	1817.2 Hrs
(Engine) Tier IV	Deutz TCD 2.9L I4 74Hp Diesel
(Travel)	Hydrostatic Fwrld + Rev
(Lift Capacity)	Rated 500 lbs (restricted)/Max 1000 lbs
(Drive)	4WD
(Tire Load)	23,700 lbs max

- A (Near to Brand New or Excellent Condition)
- B (A little Wear and Good Condition)
- C (Fair Workable Condition for Hour Meter Reading)
- D (Workable but minor repair is required)
- E (Workable but major repair is required)

Specification and Dimensions	
Serial Plate/Frame Inscription	0300120133
Platform	36 in x 96 in
Max Height	125 Ft
Max Reach	63 Ft 2 in
Platform Rotation	360 degree
Tires	OTR IN445/50D 710 foam
Grade Rating	45%
Capacities	Hyd Tank =53 gal/ Eng Oil =11 qts/ Coolant =5 qts
Axle Extension	12 Ft 6 in
Wheelbase	12 Ft 6 in
Other	RECONDITION BY JLG 10/2014
Other	AERIAL LIFT CERT INSP 11/2018

	(Check List)	A	B	C	D	E	(Remarks)
GENERAL APPEARANCE	(General Appearance-Front)		X				Good appearance boom panels, basket some lower panel dents No damage
	(General Appearance-Rear)		X				Good rear panels+panel gaps No damage
	(General Appearance-Right)		X				Good appearance right side panels, panel fitment No damage
	(General Appearance-Left)		X				Good appearance left side panels, panel fitment No damage
	(General Appearance-Upper)		X				Boom and jib panels Good appearance No damage, no cracks or patches
	(Major / Minor Surface Rust)		X				No rust issues
	(Body Panels / Covers - Damage / Cancer)		X				No panels damage No rust cancer
	(Visible Weld Repairs / Stress Cracks)		X				None seen
	(Platform)		X				Straight and Solid platform Some minor dents lower panel No damage
	(Chassis / Undercarriage Damage)		X	X			Good No wetness or damage Lower areas repaint overspray JLG RECON
OPERATOR'S STATION	(Operator Station Appearance)		X				Good appearance of operator control panel Some surface wear cosmetics
	(Operator Controls and Switches)		X				Complete and Good function
	(Hour Meter Activity)		X				Working
	(Other Gauge Activity)		X				Working
	(Safety Guard Rails)		X				Straight and Solid Safety Rails No damage
	(Safety - Horn / Warning System)		X				Working
	(Platform Floor)		X				Solid and Straight No damage Surface paint cosmetics only
	(Rust Damage / Cancer)		X				No rust damage or cancer seen on Operators Station
ENGINE	(Oil Color / Fluid Appearance / Particulates or Granuales)		X				Good Appearance No signs of cross contamination No foul odors at temp
	(Noise Upon Startup / Noise Upon Idle / Noise Upon Shut Down)		X				Easy start, Smooth Idle No unusual noises
	(Engine Exhaust Color - White / Blue / Black / Clear)		X				Clear at startup and when Clear at temp
	(Oil Leaks)		X				None seen
	(Engine Smoke Upon Startup / Upon Idle / Upon Shut Down)		X				No smoke issue Clear
	(Coolant Color / Fluid Appearance)		X				Good appearance
	(Water Pump Noises / Damp Hoses / Coolant Leaks)		X				No leaks seen Radiator and cooling system
	(Coolant Leaks from Radiator)		X				None seen
	(Overall Engine Appearance Clean / Wet / Dry)		X				Engine Clean and Dry
HYDRAULICS OVERALL	(Overall appearance of Hydraulic lines/fittings - worn/cracked)		X				Good appearance of hydraulic lines and fittings No fraying No seepages
	(Hydraulic Pump Sounds / Noises)		X				No noises or vibrations during operations
	(Wet or Damp hydraulic lines and fittings / fluid leaks)		X				No dried seepages No pitting on hydraulic pistons
	(External Controls / Levers Condition)		X				Controls Good Function
	(Hydraulics Service Records / Maintenance History)		X				Filters labeled 2/10/2023 @ 1814 Hrs

LIFT CHAINS	(Upper Chain Appearance)		X				Good appearance of chains No discoloration No damage seen
	(Lower Chain Appearance)		X				Good appearance
	(Center Chain Appearance)		X				Good appearance of chains No discoloration No damage seen
	(Overall Chain Appearance)		X				Good appearance
SWING TABLE	Swivel Bearing Condition		X				Good appearance No unusual noises
	Swivel Motor Condition		X				Good Performance
	Swivel Joint Condition		X				Good Appearance
	(Other Remarks)		X				Good Rotational Function
TRANSMISSION	(Clutch Noise / Function)		X				No noises during travel operations
	(Transmission Noise / Function)		X				Good Forward and Reverse function
	(Shift Lever Condition & Function)		X				Good Shifter Response
	(Other Remarks)		X				Good transmission function
HYDRAULICS CYLINDERS	BOOM	(Oil Leak from Cylinder)		X			No leaks or seepage seen
		(Mounting Pin Condition)		X			Good Appearance
	SWING TABLE	(Oil Leak from Cylinder)		X			No leaks or seepage seen
		(Mounting Pin Condition)		X			Good Appearance
	AUX	(Oil Leak from Cylinder)		X			No leaks or seepage seen
		(Mounting Pin Condition)		X			Good Appearance
	(Other Remarks)		X			Hydraulics Overall Good Appearance and Function	
	(Transom / Boom / Arm Function / Noise)		X			No unusual noises or vibrations	
TIRES & WHEEL ASSEMBLIES	(Level Stance / Soft Bushings)		X				Level stance Good appearance
	LEFT FRONT - Tire / Hub Condition		X				Good Tires =B/B+ Good appearance of tread and hubs No damage
	RIGHT FRONT - Tire / Hub Condition		X				Good Tires =B/B+ Good appearance of tread and hubs No damage
	LEFT REAR - Tire / Hub Condition		X				Good Tires =B/B+ Good appearance of tread and hubs No damage
	RIGHT REAR - Tire / Hub Condition		X				Good Tires =B/B+ Good appearance of tread and hubs No damage
	(Overall Wheels+Tires)		X				No damage Inner hubs Dry appearance SERVICED 4/19/19 @ 1648 HRS
	(Other)		X	X			Some surface wear and scrapes wheel extension upper panels sections
B R A K E S	(Foot Brake)		X				Good brake function
	(Inching Brake)		X				Good
	(Parking Brake)		X				Good
BOOM APPEARANCE	Upper Section		X				Good appearance No cracks or splits No welds or patches seen
	Bottom Section		X				Good appearance No cracks or splits No welds or patches seen
	Center Section		X				Good appearance
	Other Comments		X				Good Jib appearance
OPERATION	FORWARD & REVERSE		X				Good Forward and Reverse, Extension and Retraction
	SWING TABLE ROTATION		X				Good Rotation Function
	BOOM LIFT / ANGLE / TILT		X				Good Lift / Reach Function
	OVERALL FUNCTIONALITY		X				Good Function and performance
RATINGS	OVERALL VISUAL INSPECTION		X				Good appearance of basket, hydraulics, engine, controls, tires+hubs, and boom+jib panels Some Repair+overspray lower sections circle gear, etc
	COMMENTS		X				Good hydraulic+Engine performance+ functionality Good forward+reverse
	OVERALL PERFORMANCE INSPECTION		X				Good Swivel Travel and Rotation Good Full Extension+Return Control
	COMMENTS		X				

OVERALL EXTERIOR RATING: B QUALITY: B
OVERALL INTERIOR RATING: B SAFETY: B
OVERALL PERFORMANCE: B FUNCTIONALITY: B
OVERALL EVALUATION GRADE:
FLUID SAMPLE REQUEST (Y/N) n OIL n COOLANT n

DIMENSIONS: (Transprt reff only)

Length: 37 Ft 7 in
Width: 8 Ft 2 in
Height: 10 Ft
Weight: 44,270 lbs

*A:Remaining Ratio 90% or more
*B:Remaining Ratio 70% or more
*C:Remaining Ratio 50% or more
*D:Remaining Ratio 20% or more
*E:Remaining Ratio 20% or less