

2001 CATERPILLAR 143H

MOTOR GRADERS

Inspection Number:	Serial #:	1AL00853
Date Created:	Engine Serial #:	N/A
Last Updated:	Transmission Serial #:	N/A
Originated By:	SMU/Hrs:	16149
Inspector:	Last Scheduled Oil Sample:	N/A
Reviewer:	Last Cat Track System Inspection:	N/A
Salesman:	Last Preventative Maintenance:	N/A
Location:	Recommendation:	
Asking Price:	Final Price:	N/A

Client

Description

Good machine. No major issues, just looking to move up in years and drop some hours. No snow equipment at all. No wing or lift group. Fenders stay. Tired good. **Cab** is clean and put together. Runs **good**.

Features

- EROPS
- AIR CONDITIONER
- CAB, HIGH PROFILE
- SIDE SHIFT
- VARIABLE HORSEPOWER
- DIFF LOCK/UNLOC
- ULTRA LOW SULFUR DIESEL FUEL
- ALL WHEEL DRIVE
- ENGINE ENCLOSURES
- SLIPCLUTCH
- LIGHTING
- BLADE FLOAT

Condition

GENERAL APPEARANCE

	Condition - Remarks	Parts	Labor	Approved?	Photos
Radiator Grill & Shroud	Good			<input type="checkbox"/>	
Eng. Enclose Hood / Stack	Good			<input type="checkbox"/>	
Fuel Tank	Good			<input type="checkbox"/>	
Crankcase Guard / Battery Box	Good			<input type="checkbox"/>	
Draw Bar	Good			<input type="checkbox"/>	
Front Frame	Good				

Rear Frame	Good				
Bumper	Good				
Counterweight	Good				
Pre-Cleaner Bowl	Good				
Cab or Canopy	Good				
Steps / Ladder	Good				
Grab Irons	Good				
Paint	Good				
Sheet Metal	Good				

	Condition - Remarks	Parts	Labor	Approved?	Photos
S.O.S. Taken	No				
Cleaning Required	No			<input type="checkbox"/>	
Notes					

————— SAFETY ITEMS —————

	Condition - Remarks	Parts	Labor	Approved?	Photos
Rotating Beacon	No				
Signal Lights	Yes 35				
ROPS	Yes				

	Condition - Remarks	Parts	Labor	Approved?	Photos
Horn	Good				
Notes					

————— GAUGES, OPERATOR STATION, CONSOLE —————

	Condition - Remarks	Parts	Labor	Approved?	Photos
Dash Console	Good				
Gauges	Good				
Switches	Good				
Heater	Good				
Seat Cushion / Arm Rest	Good			<input type="checkbox"/>	
EMS Panel / Warnings	Good			<input type="checkbox"/>	
Door Latches	Good				
Glass/Mirrors	Good				
Air Conditioner	Good				

	Condition - Remarks	Parts	Labor	Approved?	Photos

Current Safety Manual	No				
Current O&MM	No				
Seat Belt	Yes				
Back Up Alarm	Yes				
Notes					

ENGINE

	Condition - Remarks	Parts	Labor	Approved?	Photos
Oil Leaks	No				
Blow By	No				
Knocking	No				
Water in Oil	No				
Fluid Levels OK?	Yes				

	Condition - Remarks	Parts	Labor	Approved?	Photos
Air Cleaners	Good				
Exhaust / Muffler	Good				
Belts / Pulleys	Good				
Notes	Serviced at 16,023 hrs				

COOLING SYSTEM

	Condition - Remarks	Parts	Labor	Approved?	Photos
Radiator	Good				
Hoses	Good				
Notes					

	Condition - Remarks	Parts	Labor	Approved?	Photos
Leaks	No				

ELECTRICAL, STARTING AND CHARGING SYSTEM

	Condition - Remarks	Parts	Labor	Approved?	Photos
Batteries / Cables	Good				
Starter	Good				
Alternator	Good				
Wiring	Good				
Lighting	Good				
Notes					

	Condition - Remarks	Parts	Labor	Approved?	Photos
Block Heater	Yes				

TRANSMISSION

	Condition - Remarks	Parts	Labor	Approved?	Photos
Transmission - Type	Good				
Case	Good				
Controls	Good				
Seals	Good				
Torque Converter	Good				
Universal Joints	Good				
Lines / Fittings	Good				
Transmission - Reverse Shifts	Good				
Transmission - Forward Shifts	Good				

	Condition - Remarks	Parts	Labor	Approved?	Photos
Transmission - Noisy	No				
Leaks	No				
Notes					

STEERING

	Condition - Remarks	Parts	Labor	Approved?	Photos
Steering Linkage	Good				
Tie Rods / Rod Ends	Good				
Articulate P & B	Good				
Steering Cylinder	Good				
Oil Lines	Good				
Wheel Lean Cylinder	Good				
Notes					

BRAKE

	Condition - Remarks	Parts	Labor	Approved?	Photos
Lines	Good				
Accumulators	Good				
Parking Brake	Good				
Notes					

	Condition - Remarks	Parts	Labor	Approved?	Photos
Leaks	No			<input type="checkbox"/>	

TANDEMS

	Condition - Remarks	Parts	Labor	Approved?	Photos

Tandems	Good			<input type="checkbox"/>	
Wheel Lugs & Rims	Good			<input type="checkbox"/>	
Differential	Good			<input type="checkbox"/>	

————— HYDRAULICS —————

	Condition - Remarks	Parts	Labor	Approved?	Photos
Overall Operating Condition	Good			<input type="checkbox"/>	
Tank	Good			<input type="checkbox"/>	
Pumps & Valves	Good			<input type="checkbox"/>	
Hose Lines	Good			<input type="checkbox"/>	
Linkage	Good			<input type="checkbox"/>	
Side Shift Cylinder	Good			<input type="checkbox"/>	
Lift Cylinders	Good			<input type="checkbox"/>	
Tip Cylinder	Good			<input type="checkbox"/>	
Wheel Lean Cylinder	Good			<input type="checkbox"/>	
Circle, Shoes & Plates	Good			<input type="checkbox"/>	
Circle Side Shift Cylinder	Good			<input type="checkbox"/>	
Drive Line	Good			<input type="checkbox"/>	
Notes					

	Condition - Remarks	Parts	Labor	Approved?	Photos
Leaks	No			<input type="checkbox"/>	

————— BLADE —————

	Condition - Remarks	Parts	Labor	Approved?	Photos
Face / Moldboard	Good			<input type="checkbox"/>	
Cutting Edge Condition	Good			<input type="checkbox"/>	
Notes					

	Condition - Remarks	Parts	Labor	Approved?	Photos
Blade Size	14' moldboard			<input type="checkbox"/>	

————— TIRES —————

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section	Photos
Right Front	17.5R25 X SnoPlus		35	No	No	No	
Right Rear Center	17.5R25 X SnoPlus		60	No	No	No	
Right Rear	17.5R25 X SnoPlus		60	No	No	No	
Left Front	17.5R25 X SnoPlus		45	No	No	No	

Left Rear Center	17.5R25 X SnoPlus		65	No	No	No	
Left Rear	17.5R25 X SnoPlus		65	No	No	No	
Tire Size							
Average Life Remaining							
Notes							

	Condition - Remarks	Parts	Labor	Approved?	Photos
Spare	No			<input type="checkbox"/>	