

Inspection Report (Material Handler)

General Info

Year	2019
Make	Sennebogen
Model	718E
Serial Number	718.0.2072
Hour Meter Reading	655 Hrs.
Previous Application (e.g., earth moving, mining, demolition, etc)	General Tree Services

Dimensions

Length (ft and inches)	17'2"
Width (ft and inches)	8'6"
Height (ft and inches)	11'
Operational Weight (lbs)	47,400 Lbs.

Features and Configuration

Undercarriage	Wheeled
Control Station Type	Cab
Heat	Yes
A/C	Yes
Radio	Yes
Telematics	No
Backup Camera	Yes
Auxiliary Hydraulics	Yes
Outriggers	Yes
Hydraulic Coupler	No
Grapple	Yes
Grapple (Make/Model/Style)	Bachmaier Tilt Timber Albach Grab Saw
Shear	No
Additional Attachment(s)	No
OMM (Operator & Maintenance Manual)	Yes

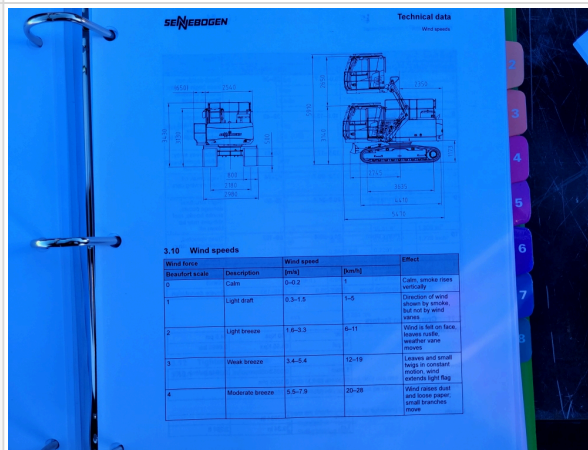
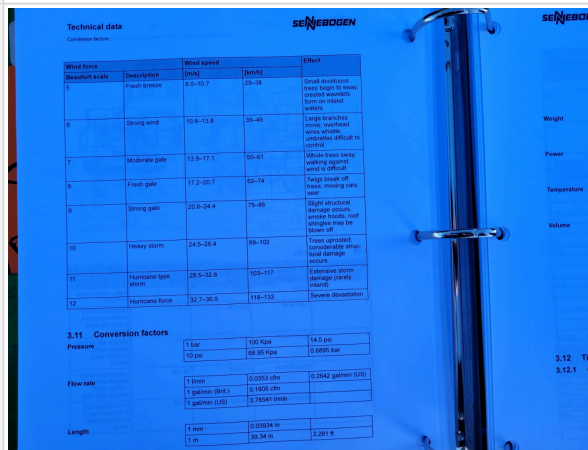
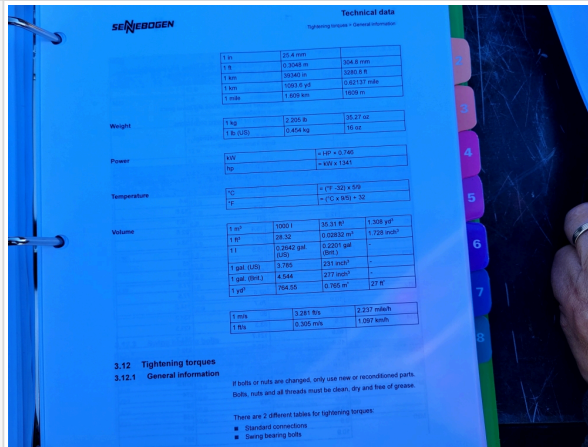
OMM Specifications

OMM Specifications

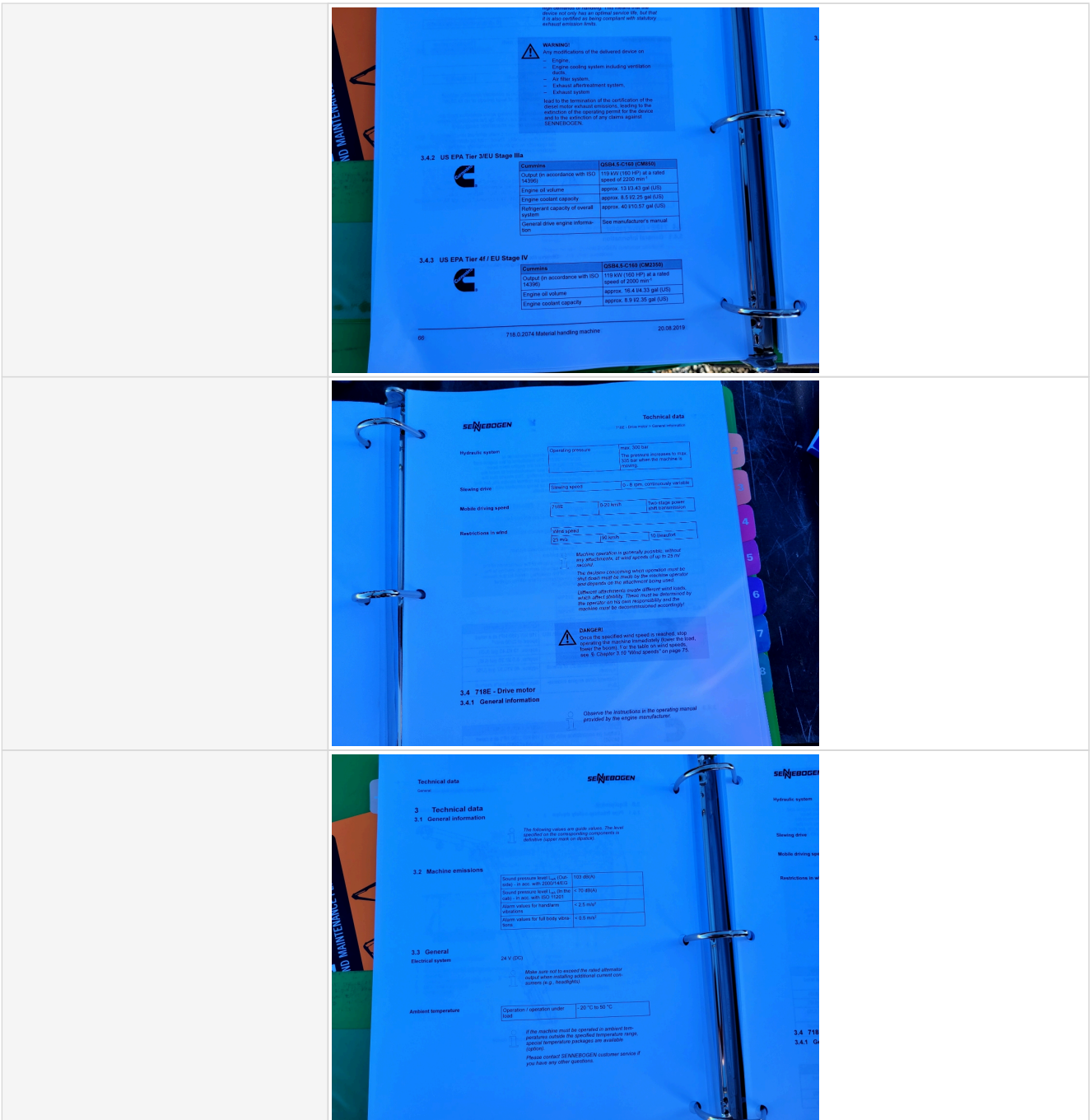
Detail Specifications	Take photos of the detailed spec pages included in the operator's manual
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Inspection Report (Material Handler)

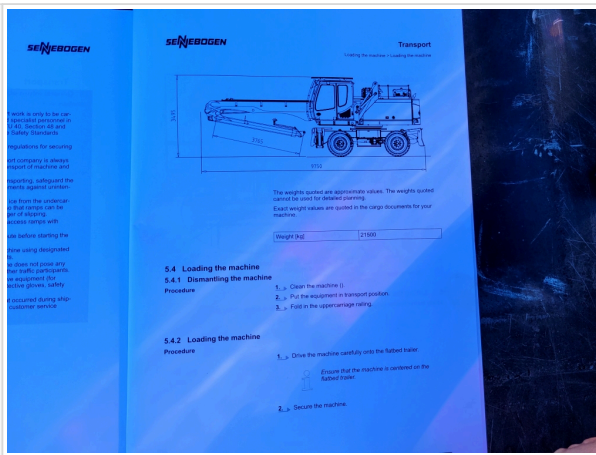
OMM Spec Photos



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Legend	<table border="1"> <thead> <tr> <th>Rating Scale</th> <th>Explanation</th> </tr> </thead> <tbody> <tr> <td>1 - Service Required</td> <td>Requires immediate repairs to function as expected.</td> </tr> <tr> <td>2 - Above Average Wear & Tear</td> <td>Exhibits greater wear than expected given its age and usage. While operable, further diagnosis may be needed.</td> </tr> <tr> <td>3 - Normal Wear & Tear</td> <td>Exhibits wear that is consistent with its age and usage. Operation is normal, and as expected.</td> </tr> <tr> <td>4 - Like New, Recently Replaced</td> <td>Excellent condition, free of visible wear or damage. Operation is within factory specifications.</td> </tr> </tbody> </table>		Rating Scale	Explanation	1 - Service Required	Requires immediate repairs to function as expected.	2 - Above Average Wear & Tear	Exhibits greater wear than expected given its age and usage. While operable, further diagnosis may be needed.	3 - Normal Wear & Tear	Exhibits wear that is consistent with its age and usage. Operation is normal, and as expected.	4 - Like New, Recently Replaced	Excellent condition, free of visible wear or damage. Operation is within factory specifications.
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Exterior Walkaround Photos

Exterior 360 Walkaround

Exterior Walkaround Photos		
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General Appearance Inspection Points

General Appearance

Close-up Exterior Photos



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Body Panels	4 - Like New, Recently Replaced	
Body Panel Condition	No visible damage, good paint condition and panel fitment	
Doors / Canopy Latches	4 - Like New, Recently Replaced	
Doors / Canopy Latches Condition	No visible damage	
Steps / Ladders	4 - Like New, Recently Replaced	
Steps / Ladders Condition	Steps/ladders are fully intact and appear structurally sound	
Handrails	3 - Normal Wear & Tear	
Handrails Condition	Handrails are fully intact and appear structurally sound, Bent or broken railings, Other (see comments)	

Inspection Report (Material Handler)

Comments	Front R/S Cab handrail slightly bent inwards.
Glass	4 - Like New, Recently Replaced
Glass Condition	Glass intact, no visible damage
Mirrors	4 - Like New, Recently Replaced
Mirror Condition	Mirrors present and intact, no visible damage
Exterior Lights	4 - Like New, Recently Replaced
Exterior Lights Condition	No visible damage, lighting system is operational

Control Station Inspection Points

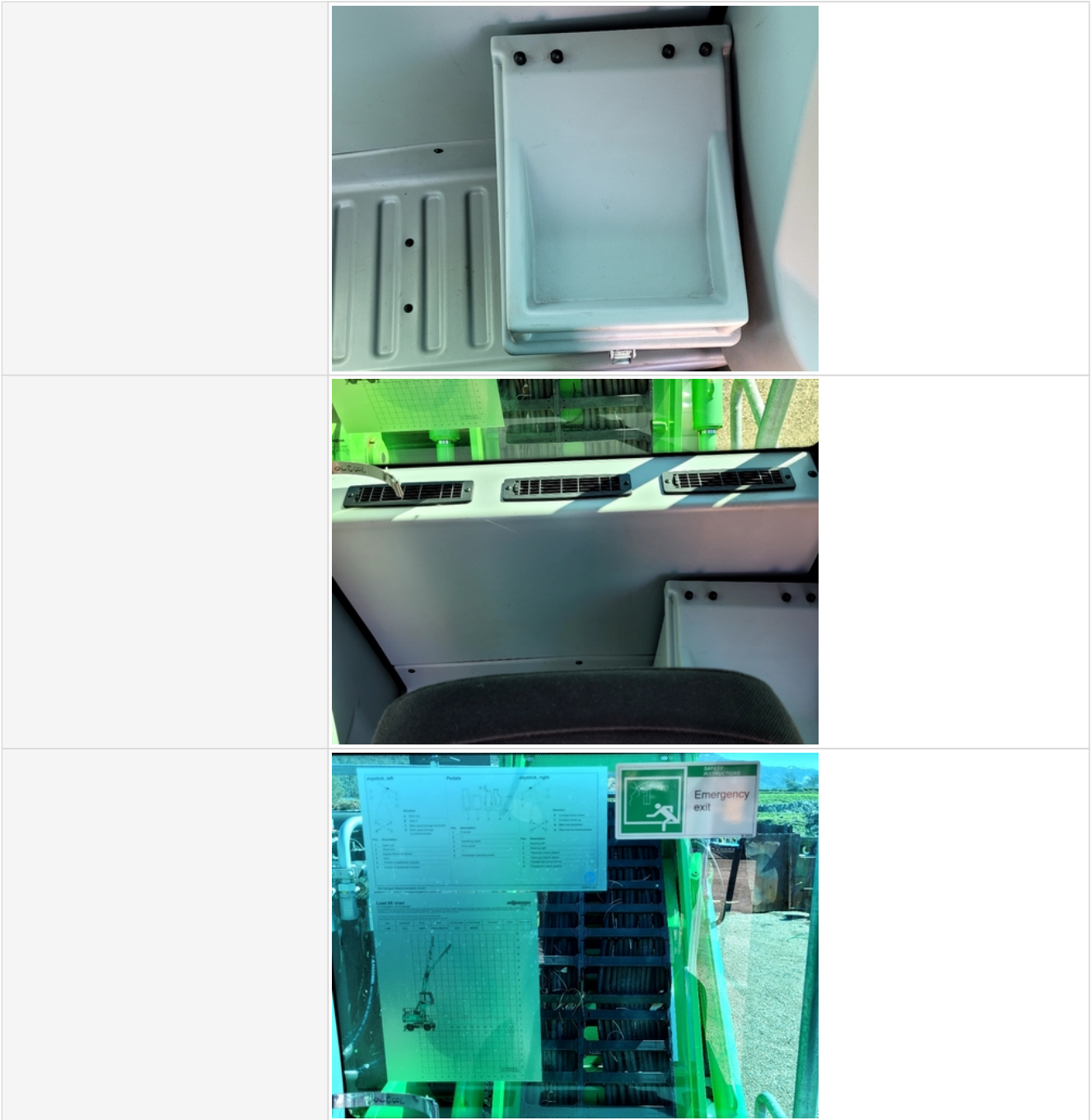
Control Station

Serial Number Plate Photo	
Control Station Photos	

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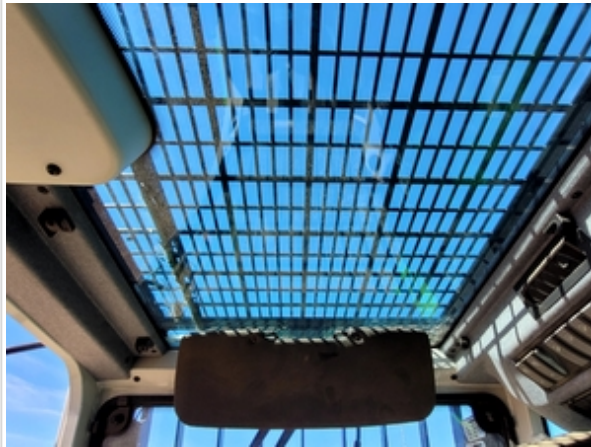
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Control Station Overall Rating	4 - Like New, Recently Replaced
Control Station Overall Condition	Good cabin appearance, solid floors, panels, and ceiling
Operator Seat	4 - Like New, Recently Replaced
Operator Seat Condition	Seat(s) in good condition, no stains or tears in upholstery
Cabin Lights	4 - Like New, Recently Replaced
Cabin Lights Condition	Cabin lights are installed with all light covers in place, bulbs are installed and working properly
Safety Lock Out / Stop	4 - Like New, Recently Replaced

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Safety Lock Out / Stop Condition	Safety lock out device is present, in good condition, and functional
Controls & Switches	4 - Like New, Recently Replaced
Controls & Switches Condition	All switches are installed and functional, Switches have good functionality, minor cosmetic damage observed
Comments	Cab up/down control switch on r/s console area missing top cover and lights exposed. Switch works, simply cosmetic issue.
Controls & Switches Photos	
Hour Meter Activity	4 - Like New, Recently Replaced
Hour Meter Condition	Hour meter is functional and in good condition
Hour Meter Activity Photos	
	
Other Gauge Activity	4 - Like New, Recently Replaced
Other Gauge Condition	All cockpit gauges are functional and in good condition
Heater & A/C	4 - Like New, Recently Replaced
Heater & A/C Condition	Heater and A/C work as expected

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Travel Alarm	4 - Like New, Recently Replaced
Travel Alarm Condition	Travel alarm is installed and functioning as expected
Horn	4 - Like New, Recently Replaced
Horn Condition	Horn is installed and functioning as expected
Backup Camera	4 - Like New, Recently Replaced
Backup Camera Condition	Back up camera is installed and functioning as expected, Other (see comments)
Comments	Additional R/S Camera installed above engine compartment
Backup Camera Photos	 

Engine Inspection Points

Engine	
Engine Type (Make, Model, Cylinders, Hp)	Cummins - QSB4.5 - 4Cyl. - 160HP
Emissions Tier	Tier 4F
Engine Serial Number	22377902
Engine Fuel Type	Dual-Fuel (Diesel, Gas)

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Engine Photos



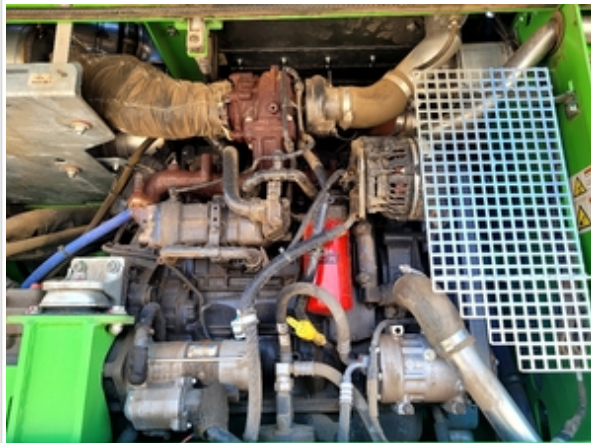
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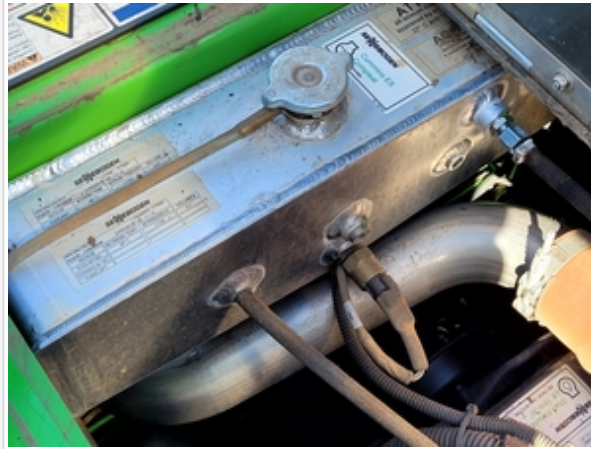
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Blow-by (Visual Observation Check)	No
Unusual Noises (Upon Start-up, Idle, Shutdown)	No
Unusual Noise Notes	No unusual noises heard
Engine Smoke (Upon Start-up, Idle, Shutdown)	No
Engine Smoke Notes	No engine smoke issues observed
Engine Exhaust Color	Clear
Battery	3 - Normal Wear & Tear
Battery Condition	Clean & dry appearance, tight connections, Other (see comments)
Comments	Battery hold down missing
Radiator	4 - Like New, Recently Replaced
Radiator Condition	Radiator fins & components appear to be in good working order, no signs of damage or leaks
Belts	4 - Like New, Recently Replaced
Belt Condition	Belts appear in good condition & alignment with proper tension
Hoses	4 - Like New, Recently Replaced
Hose Condition	Firm, pliant hoses with no signs of wear or leaks
Water Pump	4 - Like New, Recently Replaced
Water Pump Condition	No unusual pump noises heard
Cooling System Leaks	No
Coolant Color / Appearance	4 - Like New, Recently Replaced
Coolant Color/Appearance Notes	Normal Translucent appearance, no visual signs of contamination
Oil Leaks	No
Oil Color / Appearance	4 - Like New, Recently Replaced
Oil Color / Appearance Notes	Clean oil appearance, no signs of cross contamination, Appropriate oil level
Fuel Leaks	No
Equipped with DPF (Diesel Particulate Filter)	Yes
DPF Condition	4 - Like New, Recently Replaced
DPF Condition Notes	Filter housing is intact with no signs of damage or malfunction, DPF indicator is not illuminated
Requires DEF (Diesel Exhaust Fluid)	Yes
DEF Tank	4 - Like New, Recently Replaced
DEF Tank Condition	Area around DEF tank cap is clean, fluid is clear & appears free of contaminants
Overall Engine Appearance	Clean & dry

Inspection Report (Material Handler)

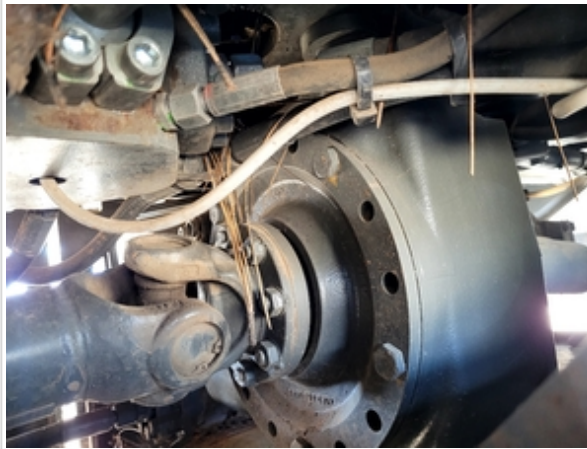
Overall Engine Comments	Engine in great shape and only has 655 hours of run time.
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Drivetrain Inspection Points

Drivetrain

Drivetrain	Take close-up photos of the drivetrain components including transmission housing, drive shaft, drive motors, fittings, and hoses. Note any damage or wear.
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Drivetrain Photos



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Hydrostatic Transmission?	Yes
2 Speed?	Yes
Hydrostatic Drive Configuration	Split Transmission
Transmission Components	4 - Like New, Recently Replaced
Transmission Condition	Good forward and reverse function
Drive Motors	0
Parking Brake	4 - Operating Within Factory Specs
Parking Brake Function	Good brake function
Overall Drivetrain Comments	Drivetrain function well and have healthy maintained appearance.

Chassis Inspection Points

Inspection Report (Material Handler)

Chassis Photos



Inspection Report (Material Handler)



Inspection Report (Material Handler)



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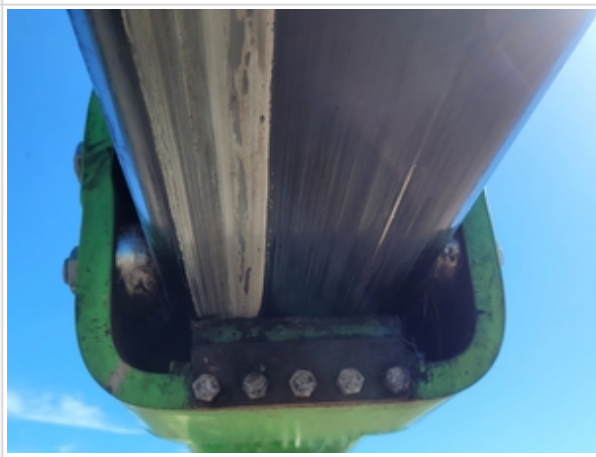

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Turntable Bearing	4 - Like New, Recently Replaced	
Boom Base Pin & Bushings	4 - Like New, Recently Replaced	
Boom Condition	4 - Like New, Recently Replaced	
Boom-to-Stick Pin and Bushings	4 - Like New, Recently Replaced	
Stick Condition	4 - Like New, Recently Replaced	
Stick-to-Attachment Pin & Bushings	4 - Like New, Recently Replaced	
Bottom Covers	3 - Normal Wear & Tear	

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Wheels & Tires Inspection Points

Wheels & Tires




Wheels & Tires Inspection Points

Wheels & Hub Condition	4
Comments	Tires are above 90%
Wheels & Hub Photos	
	




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Wheel Seal Leaks	No	
Tire Brand	Nokian	
Tire Size	600/50-22.5	
Front Left Tire - Ratio Remaining	90%	
Front Left Tire Photos		
		
Front Right Tire - Ratio Remaining	90%	

Inspection Report (Material Handler)

<p>Front Right Tire Photos</p>	
	
<p>Rear Right Tire - Ratio Remaining</p>	<p>90%</p>
<p>Rear Right Tire Photos</p>	

Inspection Report (Material Handler)

	
Rear Left Tire - Ratio Remaining	90%
Rear Left Tire Photos	
	

Hydraulics Overall Inspection Points

Hydraulics Overall

Hydraulic System	Take close-up photos of the hydraulic components including the pump, lines, fittings, controls, and levers. Note any damage, wear, or leaks.
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Inspection Report (Material Handler)

Hydraulic System Photos



Inspection Report (Material Handler)



Inspection Report (Material Handler)




Inspection Report (Material Handler)



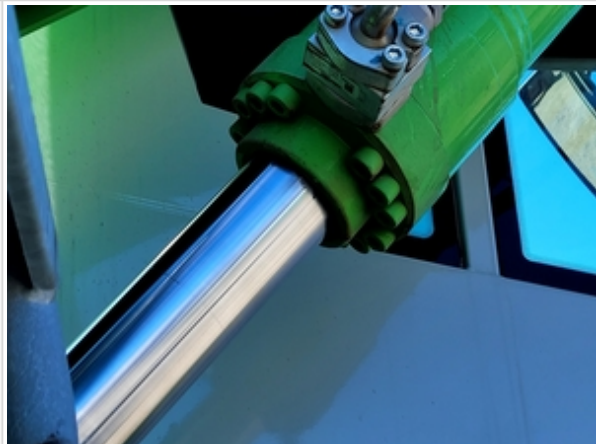
Inspection Report (Material Handler)



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Wet or Damp Hydraulic Lines / Fittings	No
Appearance of Hydraulic Lines / Fittings	4 - Like New, Recently Replaced
Hydraulic Lines / Fittings Condition	Hydraulic lines & fittings are clean and in good condition
Unusual Noises (Hydraulic Pump)	No
Hydraulic Pump Notes	No unusual noises heard during operation
Comments	Hydraulic pumps works great under load and sound healthy under load.
Swing Motor	4 - Like New, Recently Replaced
Hydraulic Swivel Center	4 - Like New, Recently Replaced




Hydraulic Cylinder Inspection Points

Boom Cylinder: Mounting Pins	4 - Like New, Recently Replaced
Boom Cylinder: Oil Leaks	No
Boom Cylinder Photos	




Inspection Report (Material Handler)





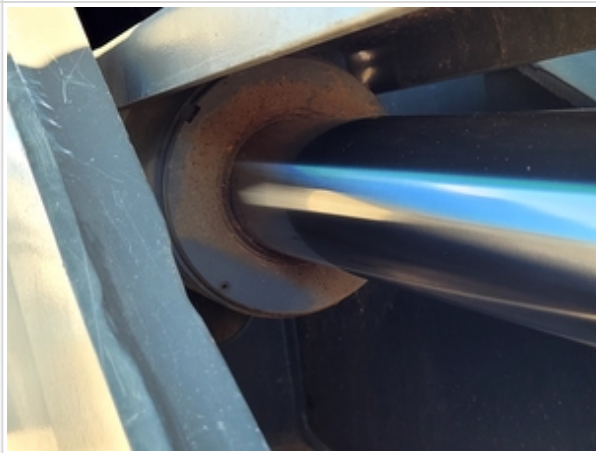
Inspection Report (Material Handler)

		
		
Stick Cylinder: Mounting Pins	4 - Like New, Recently Replaced	
Stick Cylinder: Oil Leaks	No	
Stick Cylinder Photos		

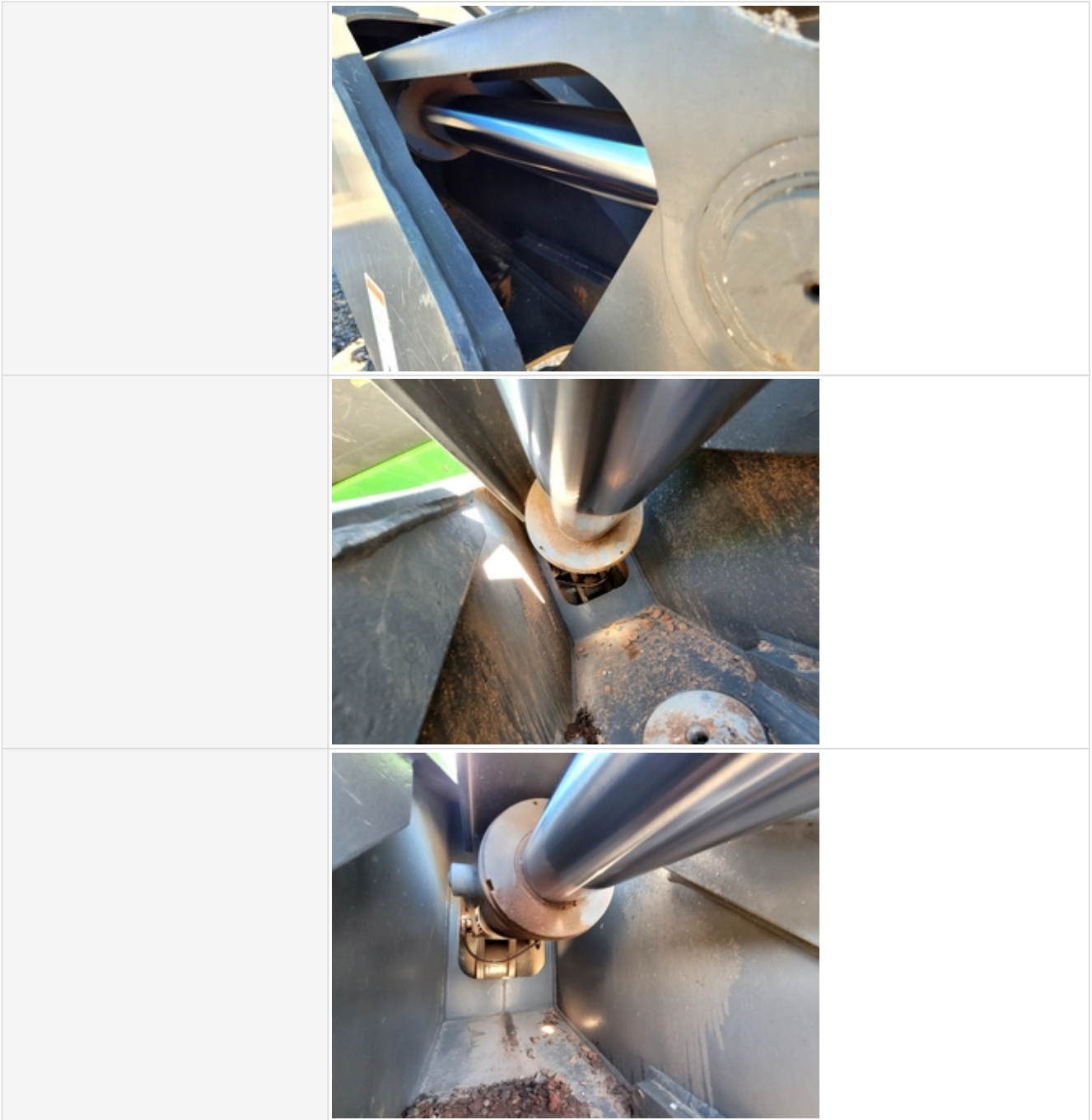
Inspection Report (Material Handler)

	
	
	
Outrigger Cylinder(s): Mounting Pins	4 - Like New, Recently Replaced
Outrigger Cylinder(s): Oil Leaks	No

Inspection Report (Material Handler)

<p>Outrigger Cylinder(s) Photos</p>	
	
	

Inspection Report (Material Handler)



Inspection Report (Material Handler)



Attachment Inspection Points

Attachment Photos



Inspection Report (Material Handler)



Inspection Report (Material Handler)





Inspection Report (Material Handler)



Inspection Report (Material Handler)



Inspection Report (Material Handler)

		
		
Grapple	4 - Like New, Recently Replaced	
Shear	3 - Normal Wear & Tear	

Functional Test

Forward & Reverse	4 - Operating Within Factory Spec	
Brake	4 - Operating Within Factory Spec	
Hydraulics	4 - Operating Within Factory Spec	
Swing Table Rotation	4 - Operating Within Factory Spec	
Boom Lift / Angle / Tilt	4 - Operating Within Factory Spec	
Overall Functional Test Comments	Machine works like new. No operating issues observed and all main items that drive this Machine in great shape.	
Operating Video	Click to Download	
Additional Video	Click to Download	
Additional Video	Click to Download	

Overall Assessment

Overall Assessment

Exterior Rating	4 - Like New, Recently Replaced	
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Inspection Report (Material Handler)

Interior Rating	4 - Like New, Recently Replaced
Safety Rating	4 - Like New, Recently Replaced
Quality Rating	4 - Like New, Recently Replaced
Functionality Rating	4 - Operating Within Factory Spec
Overall Rating	4 - Like New, Recently Replaced
What's Great About the Machine	Machine has been well taken care of and has low hours. All functions work like new and no immediate repairs needed to put this machine to work.
What Needs Work	Chainsaw attachment needs a new chain. Cab activation switch missing top cover (cosmetic). Switch works normal. Front Cab handrail slightly bent.
Any Additional Info from the Seller?	Customer to install chain a.s.a.p.
Date/Time	03-13-2023