

Inspection report – 2022 MHE-Demag MFD-450 (UNUSED)

Serial No: FDE531120531 | Hours: 22 | Location: Dubai, United Arab Emirates | SKU: 9142

Key Features & Condition

Safety Certification Label	N/A
Automatic Lubrication System	N/A
Auxiliary Hydraulic Valve	N/A
Equipment Parts Manual	N/A
Air Conditioning System	N/A
Hydrostatic Drive System (Hydrostat)	N/A
Supplemental Steering System	N/A
Operator's Manual	N/A
Emission Compliance Label	N/A
Quick Attachment Coupler	N/A
Load Weighing System	N/A
Horn Function	N/A

Operator Cabin Details

Seat and Arm Support	Ok, need upholstery
Cab Doors & covers	Ok
Controls, Levers	Ok
Windows and Mirrors	Front and back windows are cracked, small window on right side is broken, side mirrors are missing
Dashboard Screen, Gauges	Ok, Coolant Temperature Gauge is not functional
Warning alarms message	Ok
Washer, Wipers	Ok
Air Conditioning & Heating System	Not functional
Cab Floor Covering	N/A
Cab Structure	Ok
Electrical System	Ok, need minor seervice

Engine & Performance

PANDE Auctions LLC

Dubai, PO Box: 71530, Dubai, United Arab Emirates

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Fuel Injection Type	Electronic
Engine Model	Caterpillar C6.6
Engine Cooling System	Ok
Engine Oil Check	Ok
Blowby	Normal
Exhaust System & Muffler	Ok, muffler minor damaged
Belts & Air/Oil Filters	Ok
Smoke	Normal
Coolant	Ok, normal water
Fluid Leaks	Ok, minor oil leak from oil pan gasket side

Exterior Condition & Visual Inspection

Main Frame and Lift Arm	Ok
Engine Hood	Ok
Access Steps and Handrails	Ok
Exterior Paint Condition	Ok
Counterweight Condition	Ok
Wheel Fenders	Ok, rear are missing
Lights Check	Need wiring joint, rear left is missing
Battery Check	Ok

Power Train Inspection

Axles and Differentials	Ok
Transmission Gearbox	Ok
Power Train force	Ok
Transmission Noise Check	Ok
Universal Joint Condition	Ok
Transfer Gear Type	Semi auto

Hydraulic System

Hydraulic Leaks	Ok
Lift and Tilt Hydraulic Jack	Ok
Steering Hydraulic Orbital	Ok
Steering Hydraulic Jacks	Ok, left minor oil leak

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Hydraulic Pumps and Valves

Ok, solenoid valve need repair

Limited Functional Testing & Operation

Steering Function Test	Ok
Transmission Operation Test	Ok
Loader Stall Test	Ok
Braking System Test	Ok, parking break not functional
Articulation Movement Check	Ok
Loader Attachment Pins	Ok, bucket pin minor loose
Supplemental Steering Test	N/A

Attachments

Bucket Width and Capacity	W2500, H2350, D950 mm
Bucket Bottom Condition	Ok
Bucket Edge & Teeth Condition	Ok
Bucket Side Condition	Ok
Attachment Coupler	Ok

Tires Inspection

Front Right	-
Tire Brand & Size Details	Triangle 17,5R25
Tire Remaining Life Percentage	70%
Tire Condition Notes/ Wheel Rims & Nuts	Ok
Front Left	-
Tire Brand & Size Details	Triangle 17,5R25
Tire Remaining Life Percentage	60%
Tire Condition Notes/ Wheel Rims & Nuts	Ok
Rear Right	-
Tire Brand & Size Details	Maxam
Tire Remaining Life Percentage	20%
Tire Condition Notes/ Wheel Rims & Nuts	Need change/ Ok
Rear Left	-
Tire Brand & Size Details	Triangle 17,5R25
Tire Remaining Life Percentage	60%

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Tire Condition Notes/ Wheel Rims & Nuts

Ok

No guarantees made as to actual hours/miles/kilometers; the inspection report reflects what can be visually observed.

