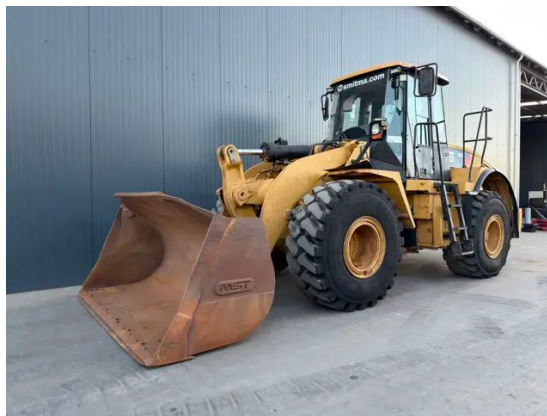


INSPECTION REPORT

CATERPILLAR 950H

The Caterpillar 950H Wheel Loader is a robust and reliable machine, ideal for heavy-duty tasks on construction sites. Powered by a Caterpillar C7DI engine producing 146 kW, it offers exceptional performance. Equipped with essential features such as a CE certification, air conditioning, EROPS cabin, and GP bucket with a bolt-on edge. The bucket spans a width of 2.91 meters. Additional functionalities include a 3rd valve, complete steering wheel, ride control, autoshift, backup camera, and backup alarm. With hours certified by Caterpillar and a meticulous maintenance history, this machine is in good and clean condition.



Specifications

Year	2007
Hours	12221
Weight	18.500 kg
Serial number	CAT0950HHN1A01641
Reference	213807

Features

Engine and model	Caterpillar C7DI
Engine power	146 kW
CE	✓
Erops cabin	✓
Tyre size	23.5R25
Bucket	GP bucket with bolt on edge
Width of the bucket	2.91m
Steering	Complete steering wheel
Ride control	✓
Autoshift	✓
Beacon	✓
Hours	Hours certified by Caterpillar
Overall condition	In good and clean condition.

Documents

Parts book	✓
Operation manual	✓

General Appearance

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★ ★ ★ ★ ★
Decals	★ ★ ★ ★ ★
Bonnet	★ ★ ★ ★ ★
Chassis	★ ★ ★ ★ ★
Steps/ladders	★ ★ ★ ★ ★
Grab irons	★ ★ ★ ★ ★
Cabin	★ ★ ★ ★ ★
Pre-cleaner bowl	★ ★ ★ ★ ★

Engine Details And Condition

Engine number	C7C08271
Air cleaner	New
Anti-freeze level °C	-30°C
Diesel anti-freeze added	Yes
Diesel level ok	Yes
Cooling liquid level ok	Yes
Engine oil level ok	Yes
Exhaust manifold	★ ★ ★ ★ ★
Muffler	★ ★ ★ ★ ★
Exhaust stack	★ ★ ★ ★ ★
Engine supports	★ ★ ★ ★ ★
Hoses	★ ★ ★ ★ ★
Good cold start	Yes
Engine power	★ ★ ★ ★ ★
Blow by	★ ★ ★ ★ ★
Knocking	No
Compression in the radiator	No
Water in the oil	No
Oil in the water	No
Smoke	Normal
Engine leaks	No
Belts and pulleys	★ ★ ★ ★ ★
Fan	★ ★ ★ ★ ★
Radiator	★ ★ ★ ★ ★

Operator Station

Hourmeter	Working, hours certified by Caterpillar
Air conditioning	Working
Heater	Working
Gauges	Working
Switches	★★★★☆
Display	★★★★☆
Warning	No warnings available
Mirrors	Small crack no need to repair
Cabin glass	Small crack no need to repair
Windshield wipers	Working
Interior lights	Working
Cabin floor	★★★★☆
Interior roof	★★★★☆
Seat	★★★★☆
Door lock	Working

Bucket

Overall condition of the bucket	★★★★☆
Bottom	★★★★☆
Sides	★★★★☆
Cutting edge	★★★★☆

Frame

Play articulation point	★★★★☆
Steering cylinders little play	
Play loading frame	★★★★☆
Play bucket pins	★★★★☆
Crack or welds	No

Hydraulics

Hydraulic oil level ok	Yes
Hydraulic lines and fittings	★★★★☆
Hydraulic tank/sight glass and cap	★★★★☆
Hydraulic valves leaking	No
Noise hydraulic pump normal	Yes
Operating condition hydraulics	★★★★☆

Brake

Service brake operation	★★★★☆
Parking brake operation	★★★★☆
Compressor	★★★★☆

Drive Train/ Transmission

Transmission fully operational in all gears forward and reverse	Yes
Transmission oil level ok	Yes
Transmission noisy	No
Oil level front axle ok	Yes
Oil level rear axle ok	Yes

Electrical, Starting And Charging System

Alternator functioning	Yes
Wiring	★★★★★
Batteries	★★★★★
Starter	★★★★★
Cabin lights working	Yes
Tail lights working	Yes
Additional work lights working	Few lights don't work

Safety Items

Backup alarm	Not working
Seat belt	Available
Horn	Not Working
Beacon	Working

Tyres

Front Left

Percentage life remaining	80%
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Rear Left

Percentage life remaining	60%
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Rear Right

Percentage life remaining	60%
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Front Right

Percentage life remaining	80%
---------------------------	-----



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