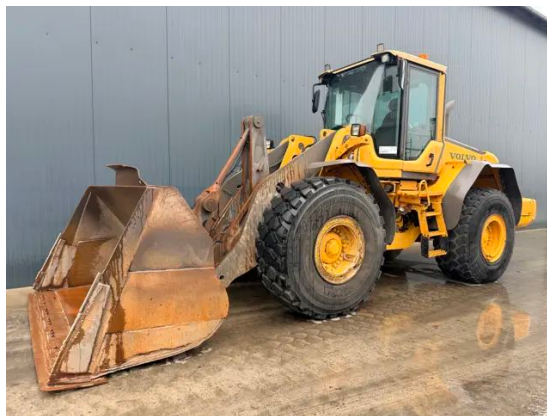


INSPECTION REPORT

VOLVO L120F

The Volvo L120F is a robust and efficient wheel loader, equipped with a powerful Volvo D7E engine producing 162kW. This 2008 model is in good condition with 12,493 genuine hours. It boasts an Erops cabin with air conditioning, although the A/C is not currently operational. The loader includes a GP bucket with a bolt-on edge, measuring 2.82m in width, and runs on 23.5 R25 tires. Additional features include autoshift, a complete steering wheel, central lubrication, and working beacon and horn. Despite the central lubrication being untested, the machine remains in clean condition. Safety features are enhanced with an available seat belt, and operational lights and gauges.



Specifications

Year	2008
Hours	12493
Weight	21.200 kg
Serial number	VCEL120FP00023725
Reference	214171

Features

Engine and model	Volvo D7E
Engine power	162kW
EPA	EPA
CE	✓
Erops cabin	✓
Tyre size	23.5 R25
Bucket	GP bucket with bolt on edge
Width of the bucket	2.82m
Steering	Complete steering wheel
Autoshift	✓
Central lubrication	Central lubrication available but not tested
Beacon	✓
Hours	Genuine hours
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	★★★★★
Engine cover doors	★★★★★
Chassis	★★★★★
Steps/ladders	★★★★★
Grab irons	★★★★★
Cabin	★★★★★
Pre-cleaner bowl	★★★★★
Toolbox	★★★★★

Engine Details And Condition

Engine number	10384232
EPA sticker available	Yes
Air cleaner	Clean
Anti-freeze level °C	-34°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
Air conditioning	Not working
Heater	Working
Gauges	Working
Switches	★ ★ ★ ★ ★
Display	★ ★ ★ ★ ★
Warning	No warnings available
Mirrors	Not broken
Cabin glass	Not broken
Windshield wipers	Working
Cabin floor	★ ★ ★ ★ ★
Interior roof	★ ★ ★ ★ ★
Seat	★ ★ ★ ★ ★

Bucket

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

Frame

Play articulation point	★ ★ ★ ★ ★
Play loading frame	★ ★ ★ ★ ★
Play bucket pins	★ ★ ★ ★ ★
Little play bucketlink	
Crack or welds	Yes
-Bucket is reinforced -Reinforcement on loadframe	

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

Brakelines	★ ★ ★ ★ ★
Service 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
Drivetrain leaks	No

Electrical, Starting And Charging System

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

Safety Items

Seat belt	Available
Horn	Working
Beacon	Working

Tyres

Front Left

Tread dept in mm	40mm
Percentage life remaining	80%
Retreaded	No

Rear Left

Tread dept in mm	9mm
Percentage life remaining	20%
Retreaded	No

Rear Right

Tread dept in mm	10mm
Percentage life remaining	20%
Retreaded	No

Front Right

Tread dept in mm	38mm
Percentage life remaining	80%
Retreaded	No



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