

INSPECTION REPORT

VOLVO L110H

The Volvo L110H is a robust and reliable wheel loader equipped with a powerful Volvo D8J engine delivering 191 kW. This machine features an EROPS cabin with air conditioning for operator comfort, and a GP bucket with teeth measuring 2.88m in width for efficient material handling. It is equipped with a complete steering wheel, autoshift, backup camera, and backup alarm for enhanced safety. With a weight of 20,700 kg and dimensions of 8.25 x 2.88 x 3.35m, this machine is in very good and clean condition and includes an AM/FM radio for operator convenience.



Specifications

Year	2015
Hours	17206
Weight	20.700 kg
Serial number	VCEL110HP00010792
Reference	213361

Features

Engine and model	Volvo D8J
Engine power	191 kW
CE	✓
Erops cabin	✓
Tyre size	23.5-25
Bucket	GP bucket with teeth
Width of the bucket	2.88m
Steering	Complete steering wheel
Autoshift	✓
Overall condition	In very good and very 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	★ ★ ★ ★ ★

Engine Details And Condition

Engine number	11835841
Air cleaner	Clean
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
Air conditioning	Working
Heater	Working
Gauges	Working
Switches	★★★★☆
Display	★★★★☆
Warning	No warnings available
Mirrors	Not broken
Cabin glass	Not broken
Windshield wipers	Few don't work
Interior lights	Working
Cabin floor	★★★★☆
Interior roof	★★★★☆
Seat	★★★★☆
Door lock	Working

Bucket

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

Frame

Play articulation point	★★★★☆
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

Brakelines	★★★★☆
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	Yes

Safety Items

Backup alarm	Working
Seat belt	Available
Horn	Working

Tyres

Front Left

Percentage life remaining 35%

Rear Left

Percentage life remaining 35%

Rear Right

Percentage life remaining 35%

Front Right

Percentage life remaining 35%



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