

## INSPECTION REPORT

### VOLVO L250H

This Volvo L250H wheel loader, manufactured in 2016, is equipped with a robust Volvo D13J engine delivering 290 kW of power. It includes a General Purpose bucket with a bolt-on edge and measures 3.60 m in width. This machine features a complete steering wheel and joystick control configuration, autoshift transmission, and a backup camera. The L250H offers air-conditioned comfort within an Erops cabin and is mounted on new 29.5R25 tires. Additionally, it's equipped with a weight load indicator and central lubrication system, both untested but available. With 9525 operational hours, this unit from Sweden is in very good and clean condition.



### Specifications

Year	2016
Hours	9525
Weight	39000 kg
Serial number	VCEL250HK00001127
Reference	212698

### Features

Engine and model	Volvo D13J
Engine power	290 kW
CE	✓
Erops cabin	✓
Tyre size	29.5R25 NEW!
Bucket	GP bucket with bolt on edge
Width of the bucket	3.60m
Steering	Complete steering wheel & Joy stick control
Autoshift	✓
Central lubrication	Cental lubrication available but not tested
Beacon	✓
Overall condition	In very good and very clean condition.

### Documents

Parts book	✓
Operation manual	✓

## General Appearance

Stamped serial number checked	Yes
Paint	★★★★★
Decals	★★★★★
Bonnet	★★★★★
Engine cover doors	★★★★★
Steps/ladders	★★★★★
Grab irons	★★★★★
Cabin	★★★★★

## Engine Details And Condition

Engine number	603540
Air cleaner	Clean
Anti-freeze level °C	-41°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	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	★★★★★
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	Few lights don't work

## Safety Items

Seat belt	Available
Horn	Working
Beacon	Not working

## Tyres

### Front Left

Percentage life remaining 100%

### Rear Left

Percentage life remaining 100%

### Rear Right

Percentage life remaining 100%

### Front Right

Percentage life remaining 100%



[+31 \(0\) 77 3999 840](tel:+31(0)773999840)



[sales@smitma.com](mailto:sales@smitma.com)



[+31 \(0\) 77 3999 840](tel:+31(0)773999840)