

## INSPECTION REPORT

### VOLVO L150E

The Volvo L150E is a robust wheel loader engineered for heavy-duty tasks. Powered by the D9A engine producing 186kW, it adheres to EPA standards and offers a range of premium features. This 2005 model boasts an EROPS cabin with air conditioning, making it ideal for various climates. The machine includes a GP bucket with a bolt-on edge, measuring 2.95 meters wide. Enhanced maneuverability is provided by a complete steering wheel and advanced ride control. Additional features such as autoshift, central lubrication, and a functional AM/FM radio enhance operability. Weighing 26,100 kg, the loader demonstrates genuine hours and is maintained in excellent, clean condition.



### Specifications

Year	2005
Hours	13840
Weight	26.100 kg
Serial number	L150EV8574
Reference	213367

### Features

Engine and model	D9A
Engine power	186kW
EPA	EPA
Erops cabin	✓
Tyre size	26.5R25
Bucket	GP bucket with bolt on edge
Width of the bucket	2.95m
Steering	Complete steering wheel
Ride control	✓
Autoshift	✓
Central lubrication	Central lubrication working
Hours	Genuine hours
Overall condition	In very 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	★★★★★
Toolbox	★★★★★

## Engine Details And Condition

Engine number	102526
EPA sticker available	Yes
Air cleaner	New
Anti-freeze level °C	-20 °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
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	★★★★☆
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	No
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
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	Yes
Additional work lights working	Few lights don't work

## Safety Items

Seat belt	Available
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## Tyres

### Front Left

Tread dept in mm	8mm
Percentage life remaining	15%
Retreaded	No

### Rear Left


Tread dept in mm	15mm
Percentage life remaining	30%
Retreaded	No


### Rear Right


Tread dept in mm	18mm
Percentage life remaining	40%
Retreaded	No

## Front Right

Tread dept in mm	9mm
Percentage life remaining	15%
Retreaded	No

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