

INSPECTION REPORT

CATERPILLAR 374D L

The Caterpillar 374D L is a high-performance excavator featuring a robust 382 kW Caterpillar C15 engine. This machine is equipped with advanced features including air conditioning, central lubrication, a backup camera, cabin protection, and a catwalk. It has a mono boom with a length of 7.80 meters and a 3.60-meter stick. The digging bucket is fitted with teeth and measures 2.10 meters in width. This excavator is piped for a hammer and comes with a retractable undercarriage and an AM/FM radio. Hours are certified by Caterpillar, indicating its reliable and clean condition.



Specifications

Year	2012
Hours	17190
Weight	75.900 kg
Serial number	CAT0374DEPAX00385
Reference	213639

Features

Engine brand and model	Caterpillar C15
Engine power in kW	382kW
CE	✓
Air conditioning	✓
Cabin protection	✓
Cat walk	✓
Width of the pads	650mm
Boom	Mono boom
Length of the mono boom	7.80m
Length of the stick	3.60m
Bucket	Digging bucket with teeth
Width of the bucket	2.10m
Piped	Piped for hammer
Pipes only on boom	
AM/FM Radio	✓
Hours	Hours certified by Caterpillar
Overall condition	In good and clean condition.

Documents

CE document	CE document available
Parts book	✓
Operation manual	✓

General Appearance

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★★★★★
Body work	★★★★★
Decals	★★★★★
Bonnet	★★★★★
Engine cover doors	★★★★★
Chassis	★★★★★
Bottom plates	★★★★★
Counter weight	★★★★★
Toolbox	★★★★★
Steps/ladders	★★★★★
Grab irons	★★★★★
Cabin	★★★★★
Pre-cleaner bowl	★★★★★
Cracks or welds	Yes
Boom reinforced	

Engine Details And Condition

Engine number	LHX28768
Air cleaner	Clean
Anti-freeze level °C	-28°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	★★★★★

Bucket

Overall condition of the bucket	★★★★★
Bottom	★★★★★
Sides	★★★★★
Teeth	★★★★★

Undercarriage Left In Life In %

Overall condition	50%
Chains	60%
Bushings	70%
Sprockets	40%
Idlers	50%
Bottom rollers	20%
Top rollers	60%
Track pads	70%

Safety Items

Seat belt	Available
Horn	Working

Operator Station

Hourmeter	Working, hours certified by Caterpillar
Heater	Working
Gauges	Working
Switches	★★★★★
Display	★★★★★
Warning	No warnings available
Mirrors	Not broken
Cabin glass	Not broken
Interior lights	Working
Cabin floor	★★★★★
Interior roof	★★★★★
Seat	★★★★★

Hydraulics

Hydraulic oil level ok	Yes
Hydraulic lines and fittings	★★★★★
Hydraulic tank/sight glass and cap	★★★★★
Travel motors	★★★★★
High and low travel speed working	Working
Oil level left final drive ok	Yes
Left final drive leaking	No
Oil level right final drive ok	Yes
Right final drive leaking	No
Hydraulic valves leaking	No
Noise hydraulic pump normal	Yes
Operating condition hydraulics	★★★★★

Boom And Stick

Play lift cylinder	★ ★ ★ ★ ★	
Lift cylinders leaking		No
Play boom pen	★ ★ ★ ★ ★	
Play stick cylinder	★ ★ ★ ★ ★	
Stick cylinder leaking		No
Play stick pen	★ ★ ★ ★ ★	
Play bucket cylinder	★ ★ ★ ★ ★	
Bucket cylinder leaking		No
Play bucket link	★ ★ ★ ★ ★	
Play bucket pen	★ ★ ★ ★ ★	
Condition monoboom	★ ★ ★ ★ ★	
Condition stick	★ ★ ★ ★ ★	

Swing Circle

Play on the swing bearing	★ ★ ★ ★ ★	
Swing gear	★ ★ ★ ★ ★	
Swing drive oil level ok		Yes
Swing drive leaking		No
Swing brake operating		Yes
Swing noise normal		Yes
Hydraulic swivel leaking		No
Operating condition	★ ★ ★ ★ ★	

Electrical, Starting And Charging System

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



+31 (0) 77 3999 840



sales@smitma.com



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