

## INSPECTION REPORT

### CATERPILLAR 325DL ME

The Caterpillar 325D LME is a robust and reliable excavator designed for heavy-duty performance. Equipped with a Caterpillar C7DI engine delivering 150kW, it ensures efficient operation with features like air conditioning, central lubrication, and a hydraulic quick release system. The machine, with a weight of 30,500 kg and a size of 9.72 x 3.18 x 3.68m, is in good and clean condition, offering an hour certification by Caterpillar for 7,359 hours of use. It is fitted with a 1.25m digging bucket with an edge and is piped for hammer and shear tools. Manufactured in 2007 in Belgium, this machine provides a CE-compliant guarantee for safe operation.



## Specifications

Year	2007
Hours	7359
Weight	30.500 kg
Serial number	CAT0325DHGPB00630
Reference	212238

## Features

Engine brand and model	Caterpillar C7DI
Engine power in kW	150kW
CE	✓
Air conditioning	✓
Width of the pads	600mm
Boom	Mono boom
Length of the mono boom	5,60m
Length of the stick	2,50m
Bucket	Digging bucket with edge
Width of the bucket	1,25m
Piped	Piped for hammer & shear
Hours	Hours certified by Caterpillar
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	★★★★☆
Body work	★★★★☆
Decals	★★★★☆
Bonnet	★★★★☆
Engine cover doors	★★★★☆
Chassis	★★★★☆
Bottom plates	★★★★☆
Counter weight	★★★★☆
Toolbox	★★★★☆
Steps/ladders	★★★★☆
Grab irons	★★★★☆
Cabin	★★★★☆
Pre-cleaner bowl	★★★★☆
Cracks or welds	No

## Engine Details And Condition

Engine number	C7C05946
Air cleaner	Clean
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	★★★★☆
Cutting edge	★★★★☆
Teeth	★★★★☆

## Undercarriage Left In Life In %

Chains	70%
Bushings	70%
Sprockets	70%
Idlers	60%
Bottom rollers	40%
Top rollers	70%
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
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	No
Operating condition hydraulics	★★★★★

## Boom And Stick

Play lift cylinder	★★★★★	
Lift cylinders leaking		No
Play stick cylinder	★★★★★	
Stick cylinder leaking		No
Play bucket cylinder	★★★★★	
Bucket cylinder leaking		No
Play bucket link	★★★★★	
Play bucket pin	★★★★★	
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		Few lights don't work
Additional work lights working		Few lights don't work



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