

## CATERPILLAR 320D L

### Description

Caterpillar 320D L, Engine brand and model Caterpillar C6.4, 103kW, CE, Air conditioning, Central lubrication, Width of the pads 700mm, Mono boom, Length of the mono boom 5,70m, Length of the stick 3,00m, Hydraulic quick release, ABL, Digging bucket with teeth, Piped for hammer, shear and clamp, Burst valve on lift and stick cylinder, Hours certified by Caterpillar, In good and very clean condition.



Year	2007
Hours	9017
Weight	22.900 kg
Serial number	CAT0320DEKGF00141
Reference	210982

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New/Excellent  
★★★★★

Very good  
★★★★☆

Good  
★★★☆☆

Fair  
★★☆☆☆

Poor  
★☆☆☆☆

# INSPECTION REPORT

## FEATURES

Engine brand and model	Caterpillar C6.4
Engine power in kW	103kW
CE	✓
Air conditioning	✓
Width of the pads	700mm
Boom	Mono boom
Length of the mono boom	5,70m
Length of the stick	3,00m
Bucket	Digging bucket with teeth
Piped	Piped for hammer, shear and clamp
Hours	Hours certified by Caterpillar
Overall condition	In good and very clean condition.

## DOCUMENTS

Parts book	✓
Operation manual	✓

## GENERAL APPEARANCE

Serial number plate checked	Yes
Paint	★★★★★
Body work	★★★★★
Decals	★★★★★
Bonnet	★★★★★
Engine cover doors	★★★★★
Chassis	★★★★★
Bottom plates	★★★★★
Counter weight	★★★★★
Toolbox	★★★★★
Steps/ladders	★★★★★
Grab irons	★★★★★
Cabin	★★★★★
Cracks or welds	No

## ENGINE DETAILS AND CONDITION

Engine number	GDC01001
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Arrangement number	305-4777
Air cleaner	New
Anti-freeze level °C	-32°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	70%
Chains	70%
Bushings	70%
Sprockets	60%
Idlers	60%
Bottom rollers	70%
Top rollers	100%

Track pads	40%
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## SAFETY ITEMS

Seat belt	Available
Horn	Working

## OPERATOR STATION

Hourmeter	Working, hours certified by Caterpillar
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	★★★★★

## 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	Few lights don't work

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★★★★★

