



### **CATERPILLAR 320D L**

#### Description

Caterpillar 320D L, Engine brand and model Caterpillar C6.4, 110 kW, CE, Air conditioning, Backup camera, Width of the pads 600mm, Mono boom, Length of the mono boom 5.70m, Length of the stick 2.90m, New digging bucket with teeth, Width of the bucket 1.40m, Piped for hammer, shear and clamp, Burst valve on lift and stick cylinder, Hours certified by Caterpillar, In good and clean condition.



Year	2009
Hours	12071
Weight	24.300 kg
Serial number	CAT0320DHGDP00134
Reference	208181









**Download photos** 

CONTACT US: SALES@SMITMA.COM +31(0)773999840

New/Excellent

Very good

Good

Fair ★★★★★ Poor ★★★★★



## **INSPECTION REPORT**

### **FEATURES**

Engine brand and model	Caterpillar C6.4
Engine power in kW	110 kW
CE	✓
Air conditioning	✓
Width of the pads	600mm
Boom	Mono boom
Length of the mono boom	5.70m
Length of the stick	2.90m
Bucket	New digging bucket with teeth
Width of the bucket	1.40m
Piped	Piped for hammer, shear and clamp
Overall condition	In good and clean condition.

#### **DOCUMENTS**

CE document	CE document available
Parts book	<b>✓</b>
Operation manual	<b>√</b>

## **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	****

# **ENGINE DETAILS AND CONDITION**

Engine number	GDC29517
Arrangement number	305-4777
Air cleaner	New
Anti-freeze level °C	-41℃
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	30%
Bushings	20%
Sprockets	100%

Idlers	60%
Bottom rollers	30%
Top rollers	40%
Track pads	50%
SAFETY ITEMS	
Backup camera	Working
Seat belt	Available
Horn	Working
OPERATOR STATION	
Hourmeter	Working, hours certified by Caterpillar
Air conditioning	Not Working
Heater	Working
Gauges	Working
Switches	****
Display	****
Warning	No warnings available
Mirrors	Not broker
Cabin glass	Not broker
Windshield wipers	Not Working
Interior lights	Working
Cabin floor	****
Interior roof	****
Seat	****
Door lock	Working
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	Ye
Left final drive leaking	No
Oil level right final drive ok	Yes
Right final drive leaking	No
Hydraulic valves leaking	No
NI T I I II	

Yes

Noise hydraulic pump normal

#### **Operating condition hydraulics** \*\*\*\* **BOOM AND STICK** Play lift cylinder $\star$ Lift cylinders leaking No Play boom pen \*\*\*\* Play stick cylinder $\star\star\star\star\star$ Stick cylinder leaking No Play stick pen $\star\star\star\star\star$ Play bucket cylinder $\star\star\star\star\star$ **Bucket cylinder leaking** No Play bucket link $\star\star\star\star\star$ Play bucket pen \*\*\*\* **Condition monoboom** \*\*\*\* **Condition stick** \*\*\*\* **SWING CIRCLE** Play on the swing bearing $\star\star\star\star\star$ Swing gear \*\*\*\* Swing drive oil level ok Yes Swing drive leaking No Yes Swing brake operating Swing noice normal Yes Hydraulic swivel leaking No **Operating condition** $\star\star\star\star\star$ **ELECTRICAL, STARTING AND CHARGING SYSTEM Alternator functioning** Yes Wiring $\star\star\star\star\star$ **Batteries** $\star\star\star\star\star$ Starter \*\*\*\* Cabin lights working Yes Fair New/Excellent Poor Very good Good \*\*\*\* \*\*\*\* \*\*\* Copyright Smitma BV