

CATERPILLAR 320FL VA

Description

Caterpillar 320FL VA, Engine brand and model Caterpillar C4.4, 122 kW, EPA, CE, Air conditioning, Backup camera, Width of the pads 600mm, V/A boom, Length of the stick 2.90m, Hydraulic quick release, Digging bucket with teeth, Width of the bucket 1.34m, Piped for hammer & shear, Burst valve on lift, V/A and stick cylinder, AM/FM Radio, Hours certified by Caterpillar, In good and very clean condition.



Year	2016
Hours	9227
Weight	21.400 kg
Serial number	CAT0320FCNHD10020
Reference	210297

[Download photos](#)


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

New/Excellent
★★★★★

Very good
★★★★☆

Good
★★★☆☆

Fair
★★☆☆☆

Poor
★☆☆☆☆

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INSPECTION REPORT

FEATURES

Engine brand and model	Caterpillar C4.4
Engine power in kW	122 kW
EPA	EPA
CE	✓
Air conditioning	✓
Width of the pads	600mm
Boom	V/A boom
Length of the stick	2.90m
Bucket	Digging bucket with teeth
Width of the bucket	1.34m
Piped	Piped for hammer & shear
AM/FM Radio	✓
Hours	Hours certified by Caterpillar
Overall condition	In good and very 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
Note: Stick	

ENGINE DETAILS AND CONDITION

Engine number	W7N16532
Arrangement number	4310735
EPA sticker available	Yes
Air cleaner	Clean
Anti-freeze level °C	-38°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	★★★★★
Ad blue	✓

BUCKET

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

UNDERCARRIAGE LEFT IN LIFE IN %

Overall condition	70% GOOD!
Chains	80%
Bushings	80%
Sprockets	70%
Idlers	80%
Bottom rollers	50%
Top rollers	90%
Track pads	70%

SAFETY ITEMS

Backup camera	Working
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	Small crack, no need to repair
Windshield wipers	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	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 V/A boom pins	★★★★☆☆
Play V/A cylinder	★★★★☆☆
V/A cylinder leaking	No
Play stick cylinder	★★★★☆☆
Stick cylinder leaking	No
Play stick pen	★★★★☆☆
Play bucket cylinder	★★★★☆☆
Bucket cylinder leaking	No
Play bucket link	★★★★☆☆
Play bucket pen	★★★★☆☆
Condition V/A boom	★★★★☆☆
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

New/Excellent ★★★★★	Very good ★★★★☆	Good ★★★☆☆	Fair ★★★☆☆	Poor ★☆☆☆☆
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