

CATERPILLAR 735

Description

Caterpillar 735, Engine Caterpillar C15, 286kW, Emission level EU 3, EPA, CE, Air conditioning, 6x6, Erops cabin, 26.5 R25, Retarder, Heated body, Backup camera, Backup alarm, Hours certified by Caterpillar, In very good and clean condition.



Year	2007
Hours	11164
Weight	31391
Serial number	CAT00735CB1N00790
Reference	181367



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

FEATURES

Engine	Caterpillar
Engine model	C15,
Engine power	286kW,
Emission level	EU 3,

GENERAL APPEARANCE

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★★★★★
Decals	★★★★★
Bonnet	★★★★★
Chassis	★★★★★
Steps/ladders	★★★★★
Grab irons	★★★★★
Cabin	★★★★★
Transmission guard	★★★★★

ENGINE DETAILS AND CONDITION

Engine number	LHX09262
Arrangement number	2929284
EPA sticker available	Yes
Air cleaner	Clean
Anti-freeze level °C	-46
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	★★★★★

OPERATOR STATION

Hourmeter	Working, hours certified by Caterpillar
Air conditioning	Not working
Heater	Not working
Gauges	Few don't work
Note: Diesel meter is not working properly	
Switches	★★★★★
Display	★★★★★
Warning	No warnings available
Mirrors	Not broken
Cabin glass	Not broken
Windshield wipers	Working
Interior lights	Working
Cabin floor	★★★★★
Interior roof	★★★★★
Seat	★★★★★

FRAME

Play front suspension frame	★★★★★
Play middle suspension frame	★★★★★
Play rear suspension frame	★★★★★
Play articulation point	★★★★★
Shock absorbers articulation point	★★★★★
Play body tipping pin	★★★★★
Bearings tipping cylinders	★★★★★
Shock absorbers body	★★★★★
Play rear equalizer	★★★★★
Shock absorbers equalizer	★★★★★

Cracks or welds	No
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BODY

Condition outside body	★★★★★
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Body plates	★★★★★
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Body heating system	★★★★★
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Cracks or welds	No
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HYDRAULICS

Hydraulic oil level ok	Yes
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Hydraulic lines and fittings	★★★★★
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Hydraulic tank/sight glass and cap	★★★★★
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Hydraulic valves leaking	No
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Noise hydraulic pump normal	Yes
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Operating condition hydraulics	★★★★★
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BRAKE

Brakelines	★★★★★
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Service brake operation	★★★★★
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Parking brake operation	★★★★★
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Compressor	★★★★★
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Brake pedal	★★★★★
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DRIVE TRAIN/TRANSMISSION

Transmission fully operational in all gears forward and reverse	Yes
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Transmission oil level ok	Yes
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Transfer gear box oil level ok	Yes
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Transmission noisy	No
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Oil level front axle ok	Yes
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Oil level middle axle ok	Yes
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Oil level rear axle ok	Yes
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Oil level front left final drive ok	Yes
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Oil level middle left final drive ok	Yes
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Oil level rear left final drive ok	Yes
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Oil level rear right final drive ok	Yes
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Oil level middle right final drive ok	Yes
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Oil level front right final drive ok	Yes
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Drive chain leaks	No
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ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator functioning	Yes
Wiring	★★★★★
Batteries	★★★★★
Starter	★★★★★
Cabin lights working	Few lights don't work
Tail lights working	Yes
Note: Reverse light left side glass broken	
Additional work lights working	Yes

SAFETY ITEMS

Backup alarm	Working
Backup camera	Working
Seat belt	Available
Horn	Working

TYRES

FRONT LEFT

Tread dept in mm	43mm Bridgestone
Percentage life remaining	72%
Retreaded	No

MIDDLE LEFT

Tread dept in mm	18mm goodyear
Percentage life remaining	33%
Retreaded	No

REAR LEFT

Tread dept in mm	21mm michelin
Percentage life remaining	39%
Retreaded	No

REAR RIGHT

Tread dept in mm	21mm michelin
Percentage life remaining	39%
Retreaded	No

MIDDLE RIGHT

Tread dept in mm	9mm michelin
Percentage life remaining	16%
Retreaded	No

FRONT RIGHT

Tread dept in mm	43mm bridgestone
Percentage life remaining	72%
Retreaded	No

