

## CATERPILLAR 730

### Description

Caterpillar 730, Engine Caterpillar , C11, CE, Air conditioning, 6x6, Erops cabin, 23.5R25 Bridgestone , Retarder, Big tailgate, Backup alarm, Central lubrication, Hours certified by Caterpillar, In good and fairly clean condition.



Year	2007
Hours	18898
Weight	24.500 kg*
Serial number	CAT00730KB1M01713
Reference	202773

[Download photos](#)


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New/Excellent  
★★★★★

Very good  
★★★★☆

Good  
★★★☆☆

Fair  
★★★☆☆

Poor  
★★★☆☆

# INSPECTION REPORT

## FEATURES

Engine	Caterpillar
Engine model	C11
CE	✓
Air conditioning	✓
Configuration	6x6
Erops cabin	✓
Retarder	✓
Tailgate	Big tailgate
Backup alarm	✓
Hours	Hours certified by Caterpillar
Overall condition	In good and fairly clean condition.

## DOCUMENTS

Parts book	✓
Operation manual	✓

## GENERAL APPEARANCE

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

## ENGINE DETAILS AND CONDITION

Engine number	RSX08894
Air cleaner	New
Anti-freeze level °C	-26°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	★ ★ ★ ★ ★

## OPERATOR STATION

Hourmeter	Working, hours certified by Caterpillar
Total kilometers	106116 km
Air conditioning	Not working
Heater	Working
Gauges	Few don't work
Switches	★ ★ ★ ★ ★
Display	★ ★ ★ ★ ★
Warning	No warnings available
Mirrors	Small crack no need to repair
Cabin glass	Small crack no need to repair
Windshield wipers	Working
Interior lights	Not working
Cabin floor	★ ★ ★ ★ ★
Interior roof	★ ★ ★ ★ ★
Seat	★ ★ ★ ★ ★
Door lock	Working

## 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

## BODY

Condition outside body	★★★★★
Body plates	★★★★★
Condition tailgate	★★★★★
Cracks or welds	Yes

## HYDRAULICS

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

## BRAKE

Brakelines	★★★★★
Service brake operation	★★★★★
Parking brake operation	★★★★★
Compressor	★★★★★
Brake pedal	★★★★★

## DRIVE TRAIN/TRANSMISSION

Transmission fully operational in all gears forward and reverse	Yes
Transmission oil level ok	Yes
Transfer gear box oil level ok	Yes
Transmission noisy	No
Differential lock/unlock working	Yes
Oil level front axle ok	Yes
Oil level middle axle ok	Yes

Oil level rear axle ok	Yes
Oil level front left final drive ok	Yes
Oil level middle left final drive ok	Yes
Oil level rear left final drive ok	Yes
Oil level rear right final drive ok	Yes
Oil level middle right final drive ok	Yes
Oil level front right final drive ok	Yes
Drive chain leaks	No

## ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator functioning	Yes
Wiring	★★★★☆☆
Batteries	★★★★☆☆
Starter	★★★★☆☆
Cabin lights working	Yes
Tail lights working	Yes

## SAFETY ITEMS

Backup alarm	Working
Seat belt	Available
Horn	Not working

## TYRES

FRONT LEFT	
Tread dept in mm	31mm
Percentage life remaining	60%
MIDDLE LEFT	
Tread dept in mm	21mm
Percentage life remaining	40%
REAR LEFT	
Tread dept in mm	22mm
Percentage life remaining	40%
REAR RIGHT	
Tread dept in mm	26mm
Percentage life remaining	50%
MIDDLE RIGHT	

Tread dept in mm	12mm
Percentage life remaining	20%

#### FRONT RIGHT

Tread dept in mm	31mm
Percentage life remaining	60%

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