

## CATERPILLAR 745 04A

### Description

Caterpillar 745, Engine Caterpillar , C18, 376 kW, CE, Air conditioning, 6x6, Erops cabin, 29.5R25, Retarder, Big tailgate, Backup camera, Backup alarm, Central lubrication, Beacon, Fast fuel system, AM/FM radio, Hours certified by Caterpillar, In very good and very clean condition.



<b>Year</b>	2018
<b>Hours</b>	10584
<b>Weight</b>	33.000 kg
<b>Serial number</b>	CAT00745P3T600940
<b>Reference</b>	208777

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

## FEATURES

Engine	Caterpillar
Engine model	C18
Engine power	376 kW
CE	✓
Air conditioning	✓
Configuration	6x6
Erops cabin	✓
Retarder	✓
Tailgate	Big tailgate
Backup camera	✓
Backup alarm	✓
Beacon	✓
Hours	Hours certified by Caterpillar
Overall condition	In very good and very clean condition.

## DOCUMENTS

Parts book	✓
Operation manual	✓

## 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	RDP05789
Air cleaner	Clean
Anti-freeze level °C	-19°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	83576 km
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	★★★★★
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	★★★★★

## 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
Additional work lights working	Few lights don't work

## SAFETY ITEMS

Backup alarm	Working
Backup camera	Working
Seat belt	Available
Horn	Working
Beacon	Working

## TYRES

<b>FRONT LEFT</b>	
Tread dept in mm	36mm
Percentage life remaining	60%
<b>MIDDLE LEFT</b>	
Tread dept in mm	35mm
Percentage life remaining	60%
<b>REAR LEFT</b>	
Tread dept in mm	29mm

Percentage life remaining 50%

**REAR RIGHT**

Tread dept in mm 29mm

Percentage life remaining 50%

**MIDDLE RIGHT**

Tread dept in mm 39mm

Percentage life remaining 70%

**FRONT RIGHT**

Tread dept in mm 38mm

Percentage life remaining 70%

New/Excellent



Very good



Good



Fair



Poor



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