

## CATERPILLAR 962K

### Description

Caterpillar 962K, Engine Caterpillar C7.1, 178.5kW, CE, Air conditioning, Erops cabin, 23.5 R25 tyres, GP bucket with bolt on edge, Command steer, Ride control, Autoshift, Backup camera, Backup alarm, Central lubrication, AM/ FM radio, Hours certified by Caterpillar, In very good and clean condition.



Year	2014
Hours	13124
Weight	19700 KG
Serial number	CAT0962KVT6A01083
Reference	181874

[Download photos](#)



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New/Excellent



Very good



Good



Fair



Poor



# INSPECTION REPORT

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## FEATURES

Engine	Caterpillar C7.1,
Engine power	178.5kW,

## GENERAL APPEARANCE

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★★★★★
Decals	★★★★★
Bonnet	★★★★★
Chassis	★★★★★
Steps/ladders	★★★★★
Grab irons	★★★★★
Cabin	★★★★★
Toolbox	★★★★★
Central greasing working	Yes

## ENGINE DETAILS AND CONDITION

Engine number	C7R10717
Arrangement number	443-1116
Air cleaner	Clean
Anti-freeze level °C	- 28
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	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	★★★★☆

## BUCKET

Overall condition of the bucket	★★★★☆
Bottom	★★★★☆
Sides	★★★★☆
Cutting edge	★★★★☆

## FRAME

Play articulation point	★★★★☆
Play loading frame	★★★★☆
Play bucket pins	★★★★☆
Crack or welds	No

## HYDRAULICS

Hydraulic oil level ok	Yes
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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	★★★★★

## DRIVE TRAIN/TRANSMISSION

Transmission fully operational in all gears forward and reverse	Yes
Transmission oil level ok	Yes
Transmission noisy	No
Oil level front axle ok	Yes
Oil level rear axle ok	Yes
Drivetrain leaks	No

## ELECTRICAL, STARTING AND CHARGING SYSTEM

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

## SAFETY ITEMS

Backup alarm	Working
Seat belt	Available
Horn	Working

## TYRES

<b>FRONT LEFT</b>	
Tread dept in mm	31mm
Percentage life remaining	40%
<b>REAR LEFT</b>	

Tread dept in mm	20mm
Percentage life remaining	26%

**REAR RIGHT**

Tread dept in mm	18mm
Percentage life remaining	23%

**FRONT RIGHT**

Tread dept in mm	31mm
Percentage life remaining	40%

