

CATERPILLAR D6R XL

Description

Caterpillar D6R XL, Engine brand Caterpillar C9DI, 138 kW, EPA, CE, Emission level Stage II, Erops cabin, Semi U tilt blade, Width of the blade 3.22m, Differential steering, Multi shank ripper, Width of the pads 610mm, Backup camera, Hours certified by Caterpillar, In very good and clean condition.



Year	2005
Hours	14393
Weight	18050 kg
Serial number	CAT00D6RABLT00271
Reference	180762



[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	Caterpillar C9DI,
Engine power in kW	138 kW,
Emission level	Stage II,

GENERAL APPEARANCE

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★★★★☆
Decals	★★★★☆
Bonnet	★★★★☆
Engine cover doors	★★★★☆
Chassis	★★★★☆
Toolbox	★★★★☆
Grab irons	★★★★☆
Cabin	★★★★☆
Belly plate	★★★★☆
Pre-cleaner bowl	★★★★☆

ENGINE DETAILS AND CONDITION

Engine number	SAN02331
Arrangement number	254-5751
Air cleaner	Clean
Anti-freeze level °C	- 30
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	★★★★★

UNDERCARRIAGE LEFT IN LIFE IN %

Overall condition	50% good
Chains	50%
Bushings	50%
Sprockets	30%
Idlers	60%
Bottom rollers	50%
Track pads	50%

OPERATOR STATION

Hourmeter	Working, hours certified by Caterpillar
Gauges	Working
Switches	★★★★★
Display	★★★★★
Warning	No Warnings Available
Cabin glass	Not broken
Windshield wipers	Working
Interior lights	Working
Cabin floor	★★★★★
Interior roof	★★★★★
Seat	★★★★★

STEERING

Steering operating condition	★★★★★
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FRAME AND BLADE

Moldboard skin	★★★★★
Cutting edge	★★★★★

Play dozer frame	★ ★ ★ ★ ★
Note: More than average play on the nose.	
Play blade pin	★ ★ ★ ★ ★
Play push arms	★ ★ ★ ★ ★
Play lift cylinder	★ ★ ★ ★ ★
Lift cylinders leaking	No
Play tilt cylinder	★ ★ ★ ★ ★
Tilt cylinder leaking	No
Play angle cylinders	★ ★ ★ ★ ★
Angle cylinders leaking	No
Play equaliser bar	★ ★ ★ ★ ★
Cracks or welds	No

RIPPER

Play ripper	★ ★ ★ ★ ★
Cylinders leaking	No
Ripper frame	★ ★ ★ ★ ★
Number of ripper shanks	3

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

Service brake operation	★ ★ ★ ★ ★
Parking brake operation	★ ★ ★ ★ ★

DRIVE TRAIN/TRANSMISSION

Transmission fully operational in all gears forward and reverse	Yes
Transmission oil level ok	Yes
Transmission noisy	No
Oil level left final drive ok	Yes
Oil level right final drive ok	Yes
Drive chain leaks	No

ELECTRICAL, STARTING AND CHARGING SYSTEM

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

SAFETY ITEMS

Backup alarm	Working
Backup camera	Working
Horn	Working

New/Excellent



Very good



Good



Fair



Poor

