

INSPECTION REPORT

CATERPILLAR D6T XL

The Caterpillar D6T XL is a robust bulldozer built in 2013 with a Caterpillar brand engine, model C9.3, and a power output of 186 kW. With a Tier 4i emission level, this machine meets EPA and CE standards, making it environmentally friendly and efficient. Boasting a straight tilt blade with a width of 3.20 meters, differential steering, and a multi-shank ripper, it's equipped for heavy-duty tasks. The machine features an Erops cabin with air conditioning and AM/FM radio, ensuring comfort for the operator. With 9182 certified hours of use, this dozer is in very good and clean condition, ready for immediate use. It has a total weight of 23,500 kg and its dimensions are 6.80 x 3.20 x 3.25 meters.



Specifications

Year	2013
Hours	9182
Weight	23500 kg
Serial number	CAT00D6TCTSM00211
Reference	211734

Features

Engine brand	Caterpillar
Engine model	C9.3
Engine power in kW	186kW
EPA	✓
CE	✓
Emission level	Tier 4i
Air conditioning	✓
Erops cabin	✓
Blade	Straight tilt blade
Width of the blade	3,20m
Steering	Differential steering
Ripper or valve	Multi shank ripper
Width of the pads	610mm
Hours	Hours certified by Caterpillar
Overall condition	In very good and clean condition.

Documents

CE document	CE document available
Parts book	✓
Operation manual	✓

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	MYE00607
Arrangement number	395-0347
EPA sticker available	Yes
Air cleaner	Clean
Anti-freeze level °C	-31°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	★★★★★

Undercarriage Left In Life In %

Overall condition	70%
Chains	70%
Bushings	80%
Sprockets	70%
Idlers	70%
Bottom rollers	70%
Top rollers	70%
Track pads	70%

Operator Station

Hourmeter	Working, hours certified by Caterpillar
Heater	Working
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	★★★★★
Play blade pin	★★★★★
Play push arms	★★★★★
Play lift cylinder	★★★★★
Lift cylinders leaking	No
Play tilt cylinder	★★★★★
Tilt cylinder 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
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	★★★★★	
Additional work lights working		Few lights don't work

Safety Items

Seat belt		Available
Horn		Working



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