

## INSPECTION REPORT

# CATERPILLAR D8T - CE Document And TA2 Inspection Available

The Caterpillar D8T is a powerful dozing machine designed for efficiency and durability. Powered by a Caterpillar C15 engine with 248 kW power, it meets EPA and CE requirements. Features include air conditioning, an Erops cabin, a straight tilt blade with a width of 4.25m, and differential steering. It also includes a single shank ripper, hydraulic pin puller, and a fast fuel system. The machine is in excellent and clean condition with 11,451 operating hours certified by Caterpillar, and a CAT TA2 report available.



## Specifications

Year	2017
Hours	11451
Weight	37700 kg
Serial number	CAT00D8TLFMC01236
Reference	212458

## Features

Engine brand	Caterpillar
Engine model	C15
Engine power in kW	248 kW
EPA	✓
CE	✓
Air conditioning	✓
Erops cabin	✓
Blade	Straight tilt blade
Width of the blade	4.25m
Steering	Differential steering
Ripper or valve	Single shank ripper
Width of the pads	660mm
Fast fuel system	✓
Hours	Hours certified by Caterpillar
Overall condition	In very good and very 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	★★★★☆
Grab irons	★★★★☆
Cabin	★★★★☆
Belly plate	★★★★☆
Pre-cleaner bowl	★★★★☆

## Engine Details And Condition

Engine number	ENG02600
Arrangement number	5168143
EPA sticker available	Yes
Air cleaner	Clean
Anti-freeze level °C	-40°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	★★★★☆
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
Cabin glass	Not broken
Windshield wipers	Working
Interior lights	Working
Cabin floor	★★★★☆
Interior roof	★★★★☆
Seat	★★★★☆
Door lock	Working

## Steering

Steering operating condition	★★★★☆
------------------------------	-------

## 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	Yes
Welds on the blade	

## Ripper

Play ripper	★★★★☆
Cylinders leaking	No
Ripper frame	★★★★☆

## 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
Additional work lights working	Yes

## Safety Items

Backup alarm	Working
Backup camera	Working
Seat belt	Available
Horn	Working

 [+31 \(0\) 77 3999 840](tel:+31(0)773999840)

 [sales@smitma.com](mailto:sales@smitma.com)

 [+31 \(0\) 77 3999 840](tel:+31(0)773999840)