

CATERPILLAR D5 LGP

Description

Caterpillar D5 LGP, Engine brand Caterpillar , C7.1, 139 kW, CE, Air conditioning, Erops cabin, Foldable 6-way blade, Width of the blade 4.05m, Differential steering, Multi shank ripper, System one undercarriage, Width of the pads 840mm, Backup camera, Fast fuel system, New ripper available, ask for quotation, Hours certified by Caterpillar, In very good and very clean condition.



Year	2020
Hours	7313
Weight	19600 kg
Serial number	CAT000D5TRG900405
Reference	210382



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

FEATURES

Engine brand	Caterpillar
Engine model	C7.1
Engine power in kW	139 kW
CE	✓
Air conditioning	✓
Erops cabin	✓
Blade	Foldable 6-way blade
Width of the blade	4.05m
Steering	Differential steering
Ripper or valve	Multi shank ripper
Width of the pads	840mm
Fast fuel system	✓
New ripper available, ask for quotation	✓
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	★★★★☆
Engine cover doors	★★★★☆
Chassis	★★★★☆
Grab irons	★★★★☆
Cabin	★★★★☆
Belly plate	★★★★☆
Pre-cleaner bowl	★★★★☆

ENGINE DETAILS AND CONDITION

Engine number	J7A05528
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Arrangement number	5286647
Air cleaner	Clean
Anti-freeze level °C	-39°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	60%
Chains	50%
Bushings	60%
Sprockets	90%
Idlers	70%
Bottom rollers	30%
Top rollers	60%
Track pads	70%

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	★★★★★
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FRAME AND BLADE

Moldboard skin	★★★★★
Cutting edge	★★★★★
Play dozer frame	★★★★★
Play blade pin	★★★★★
Play push arms	★★★★★
Play lift cylinder	★★★★★
Note: Little play	
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
Additional work lights working	Yes

SAFETY ITEMS

Backup alarm	Not Working
Backup camera	Working
Seat belt	Available
Horn	Working

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