

CATERPILLAR 938M

Description

Caterpillar 938M, Engine and model Caterpillar C7.1, 140kW, EPA, CE, Emission level Stage IV, Air conditioning, Erops cabin, 20.5 R25, GP bucket with teeth, Width of the bucket 2,68m, 3rd valve, Complete steering wheel, Ride control, Autoshift, Backup camera, Backup alarm, Beacon, AM/FM radio, Hours certified by Caterpillar, In very good and clean condition.



Year	2015
Hours	6013
Weight	16.200 kg
Serial number	CAT0938MCJ3R00883
Reference	211881

[Download photos](#)



CONTACT US:
SALES@SMITMA.COM
+31(0)773999840

New/Excellent



Very good



Good



Fair



Poor



INSPECTION REPORT

FEATURES

Engine and model	Caterpillar C7.1
Engine power	140kW
EPA	EPA
CE	✓
Emission level	Stage IV
Erops cabin	✓
Tyre size	20.5 R25
Bucket	GP bucket with teeth
Width of the bucket	2,68m
Steering	Complete steering wheel
Ride control	✓
Autoshift	✓
Beacon	✓
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	★★★★★
Steps/ladders	★★★★★
Grab irons	★★★★★
Cabin	★★★★★
Pre-cleaner bowl	★★★★★
Toolbox	★★★★★

ENGINE DETAILS AND CONDITION

Engine number	D8T07069
Arrangement number	384-3795
EPA sticker available	Yes
Note: Not complete readable	
Air cleaner	Clean
Anti-freeze level °C	-21°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	★★★★★

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	Not broken
Windshield wipers	Working
Interior lights	Working
Cabin floor	★★★★★
Interior roof	★★★★★

BUCKET

Overall condition of the bucket	★★★★★
Bottom	★★★★★
Sides	★★★★★
Teeth	★★★★★

FRAME

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

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

Brakelines	★★★★★
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 front axle ok	Yes
Oil level rear axle ok	Yes
Drivetrain leaks	No

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator functioning	No
Wiring	★★★★★
Batteries	★★★★★
Starter	★★★★★
Cabin lights working	Few lights don't work
Tail lights working	Yes
Additional work lights working	Yes

SAFETY ITEMS

Backup alarm	Working
Seat belt	Available
Horn	Working
Beacon	Working

TYRES

FRONT LEFT	
Tread dept in mm	20mm
Percentage life remaining	70%
Retreaded	No
REAR LEFT	
Tread dept in mm	18mm
Percentage life remaining	70%
Retreaded	No
REAR RIGHT	
Tread dept in mm	18mm
Percentage life remaining	70%
Retreaded	No
FRONT RIGHT	
Tread dept in mm	20mm
Percentage life remaining	70%
Retreaded	No

New/Excellent



Very good



Good



Fair



Poor



Copyright Smitma BV