

CATERPILLAR M318F

Description

Caterpillar M318F, Engine brand Caterpillar , C7.1, 129.9kW, EPA, CE, Air conditioning, Central lubrication, Backup camera, Beacon, V/A boom, Length of the stick 2.60m, Hydraulic quick release, Winkelbauer, Digging bucket with teeth, Width of the bucket 1.05m, Piped for hammer & shear, Burst valve on lift, V/A and stick cylinder, AM/FM radio, Hours certified by Caterpillar, In very good and very clean condition.



Year	2018
Hours	8978
Weight	18.700 kg
Serial number	CATM318FEFB800716
Reference	209916

[Download photos](#)


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

New/Excellent
★★★★★

Very good
★★★★☆

Good
★★★☆☆

Fair
★★★☆☆

Poor
★★★☆☆

Copyright Smitma BV



INSPECTION REPORT

FEATURES

Engine brand	Caterpillar
Engine Model	C7.1
Engine power in kW	129.9kW
EPA	✓
CE	✓
Air conditioning	✓
Boom	V/A boom
Bucket	Digging bucket with teeth
Width of the bucket	1.05m
Piped	Piped for hammer & shear
Burst valve	Burst valve on lift, V/A and stick cylinder
Hours	Hours certified by Caterpillar
Overall condition	In very good and very clean condition.

DOCUMENTS

CE document	✓
CE document	CE document available
Parts book	✓
Operation manual	✓

GENERAL APPEARANCE

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★★★★★
Body work	★★★★★
Decals	★★★★★
Bonnet	★★★★★
Engine cover doors	★★★★★★
Chassis	★★★★★
Counter weight	★★★★★
Toolbox	★★★★★
Steps/ladders	★★★★★
Grab irons	★★★★★
Cabin	★★★★★
Transmission guard	★★★★★

Cracks or welds	No
-----------------	----

ENGINE DETAILS AND CONDITION

Engine number	D8T4662
Arrangement number	4922233
EPA sticker available	Yes
Air cleaner	Clean
Anti-freeze level °C	-46°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	★★★★★

BUCKET

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

SAFETY ITEMS

Backup camera	Working
Seat belt	Available

Horn

Working

OPERATOR STATION

Hourmeter	Working, hours certified by Caterpillar
Air conditioning	Working
Heater	Working
Gauges	Working
Switches	★★★★★
Display	★★★★★
Warning	No warnings available
Mirrors	Small crack, no need to repair
Cabin glass	Not broken
Windshield wipers	Working
Interior lights	Working
Cabin floor	★★★★★
Interior roof	★★★★★
Seat	★★★★★

HYDRAULICS

Hydraulic oil level ok	Yes
Hydraulic lines and fittings	★★★★★
Hydraulic tank/sight glass and cap	★★★★★
Travel motors	★★★★★
Oil level left final drive ok	Yes
Left final drive leaking	No
Oil level right final drive ok	Yes
Right final drive leaking	No
Hydraulic valves leaking	No
Noise hydraulic pump normal	Yes
Operating condition hydraulics	★★★★★

BOOM AND STICK

Play lift cylinder	★★★★★
Lift cylinders leaking	No
Play boom pin	★★★★★
Play V/A boom pins	★★★★★
Play V/A cylinder	★★★★★
V/A cylinder leaking	No
Play stick cylinder	★★★★★

Stick cylinder leaking	No
Play stick pen	★★★★★
Play bucket cylinder	★★★★★
Bucket cylinder leaking	No
Play bucket link	★★★★★
Play bucket pen	★★★★★
Condition V/A boom	★★★★★
Condition stick	★★★★★

SWING CIRCLE

Play on the swing bearing	★★★★★
Swing gear	★★★★★
Swing drive leaking	No
Swing brake operating	Yes
Swing noise normal	Yes
Hydraulic swivel leaking	No
Operating condition	★★★★★

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator functioning	Yes
Wiring	★★★★★
Batteries	★★★★★
Starter	★★★★★
Cabin lights working	Yes
Tail lights working	Yes
Additional lights working	Yes

TYRES

FRONT LEFT	
Tread dept in mm	17mm
Retreaded	Yes
REAR LEFT	
Tread dept in mm	18mm
Retreaded	Yes
REAR RIGHT	
Tread dept in mm	25mm
Retreaded	Yes

FRONT RIGHT

Tread dept in mm	18mm
Retreaded	Yes

New/Excellent
★★★★★

Very good
★★★★☆

Good
★★★☆☆

Fair
★★★☆☆

Poor
★★★☆☆

Copyright Smitma BV

