

CATERPILLAR 140M

Description

Caterpillar 140M, Engine and model Caterpillar C7, 174 kW, Air conditioning, 17.5R25, Push block, Ripper, 6x4, Hydraulic tip control, Width of the center blade 4.27m, Differential unlock, Hours certified by Caterpillar, Extensions available, ask for quotation, In good and very clean condition.



Year	2010
Hours	8866
Weight	19000 kg
Serial number	CAT0140MKB9D02803
Reference	207217

[Download photos](#)


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New/Excellent
★★★★★

Very good
★★★★☆

Good
★★★☆☆

Fair
★★★☆☆

Poor
★★★☆☆

INSPECTION REPORT

FEATURES

Engine and model	Caterpillar C7
Engine power in kW	174 kW
Push block	✓
Ripper	✓
Hydraulic tip control	✓
Width of the center blade	4.27m
Overall condition	In good and very clean condition.

GENERAL APPEARANCE

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★★★★★
Decals	★★★★★
Bonnet	★★★★★
Engine cover doors	★★★★★
Radiator grill	★★★★★
Steps/ladders	★★★★★
Grab irons	★★★★★
Cabin	★★★★★
Fuel tank	★★★★★
Transmission guard	★★★★★
Pre-cleaner bowl	★★★★★
Sheet metal	★★★★★
Cracks or welds	No

ENGINE DETAILS AND CONDITION

Engine number	KHX24785
Air cleaner	New
Anti-freeze level °C	- 41°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	Not Working
Heater	Working
Gauges	Working
Switches	★★★★★
Warning	No Warnings Available
Mirrors	Not Broken
Cabin glass	Not broken
Display	★★★★★
Windshield wipers	Working
Interior lights	Working
Cabin floor	★★★★★
Interior roof	★★★★★
Seat	★★★★★

STEERING

Articulate cylinder leaking	No
Play articulate cylinder	★★★★★
Play articulating point	★★★★★
Wheel lean cylinder leaking	No
Play wheel lean cylinder	★★★★★
Steering cylinders leaking	No

Play steering cylinders	★★★★★
Play king pin front axle	★★★☆☆
Steering frame	★★★★☆☆
Steering pump	★★★★☆☆
Steering operating condition	★★★★★

BLADE

Circle A frame	★★★★★
Play circle A frame	★★★★☆☆
Circle frame	★★★★☆☆
Play circle frame	★★★☆☆
Cutting edge	★★★★★★
Ring gear	★★★★☆☆
Moldboard skin	★★★★☆☆

RIPPER

Play ripper	★★★★★
Lifting cylinder 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	★★★★☆☆
Play lift cylinder	★★★☆☆
Note: Little plat yoke	
Lift cylinders leaking	No
Play side shift cylinder	★★★★☆☆
Side shift cylinder leaking	No
Play circle shift cylinder	★★★★☆☆
Circle shift cylinder leaking	No
Play tip cylinder	★★★★★
Tip cylinder leaking	No
Hydraulic valves leaking	No
Circle drive oil level ok	Yes
Circle drive leaking	No
Operating condition hydraulics	★★★★☆☆
Noise hydraulic pump normal	Yes

BRAKE

Brakelines	★★★★★
Service brake operation	★★★★★
Parking brake operation	★★★★★
Compressor	★★★★★
Brake pedal	★★★★★

TRANSMISSION

Transmission controls	★★★★★
Transmission noisy	No
Leaks	No
Transmission oil level ok	Yes
Transmission fully operational in all gears forward and reverse	Yes

DRIVE CHAIN/TANDEMS

Differential lock/unlock working	Yes
Tandem housing	★★★★★
Left tandem leaking	No
Left tandem oil level ok	Yes
Right tandem leaking	No
Right tandem oil level ok	Yes
Wheel bolts and rims	★★★★★

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator functioning	Yes
Wiring	★★★★★
Batteries	★★★★★
Starter	★★★★★
Head lights working	Yes
Tail lights working	Yes
Signal lights working	Yes
Additional work lights working	Yes

SAFETY ITEMS

Backup alarm	Working
Seat belt	Available
Horn	Working
Parking Brake	Working

TYRES

FRONT LEFT TYRES

Tread dept in mm 11mm

MIDDLE LEFT TYRES

Tread dept in mm 16mm

REAR LEFT TYRES

Tread dept in mm 14mm

REAR RIGHT TYRES

Tread dept in mm 13mm

MIDDLE RIGHT TYRES

Tread dept in mm 13mm

FRONT RIGHT TYRES

Tread dept in mm 11mm

New/Excellent



Very good



Good



Fair



Poor



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