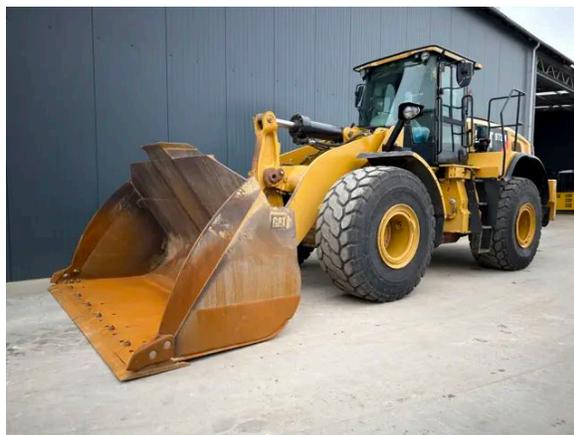


CATERPILLAR 972M

Description

Caterpillar 972M, Engine and model Caterpillar C9.3, 247 kW, CE, Erops cabin, 26.5R25 Bridgestone , GP bucket with bolt on edge, Width of the bucket 3.26m, Joy stick control, Ride control, Autoshift, Backup camera, Backup alarm, Weight load indicator available but not tested, Cental lubrication available but not tested, AM/FM radio, Hours certified by Caterpillar, In good and very clean condition.



| | |
|----------------------|-------------------|
| Year | 2016 |
| Hours | 12908 |
| Weight | 24.900 kg |
| Serial number | CAT0972MEA8P01519 |
| Reference | 211655 |



[Download photos](#)

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| | | | | |
|------------------------|--------------------|---------------|---------------|---------------|
| New/Excellent ★★★★★ | Very good ★★★★☆ | Good ★★★☆☆ | Fair ★★★☆☆ | Poor ★☆☆☆☆ |
|------------------------|--------------------|---------------|---------------|---------------|



INSPECTION REPORT

FEATURES

| | |
|---------------------|---------------------------------------------|
| Engine and model | Caterpillar C9.3 |
| Engine power | 247 kW |
| CE | ✓ |
| Erops cabin | ✓ |
| Tyre size | 26.5R25 Bridgestone |
| Bucket | GP bucket with bolt on edge |
| Width of the bucket | 3.26m |
| Steering | Joy stick control |
| Ride control | ✓ |
| Autoshift | ✓ |
| Central lubrication | Cental lubrication available but not tested |
| Hours | Hours certified by Caterpillar |
| Overall condition | In 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 | ★★★★☆ |
| Chassis | ★★★★☆ |
| Steps/ladders | ★★★★☆ |
| Grab irons | ★★★★☆ |
| Cabin | ★★★★☆ |
| Pre-cleaner bowl | ★★★★☆ |
| Toolbox | ★★★★☆ |

ENGINE DETAILS AND CONDITION

| | |
|--------------------|----------|
| Engine number | SYE16144 |
| Arrangement number | 3733766 |
| Air cleaner | New |

| | |
|-----------------------------|--------|
| Anti-freeze level °C | -44°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 | ★★★★☆ |
| Display | ★★★★☆ |
| Warning | No warnings available |
| Mirrors | Not broken |
| Cabin glass | Not broken |
| Windshield wipers | Working |
| Interior lights | Not working |
| Cabin floor | ★★★★☆ |
| Interior roof | ★★★★☆ |
| Seat | ★★★★☆ |
| Door lock | Working |

BUCKET

| | |
|---------------------------------|-------|
| Overall condition of the bucket | ★★★★★ |
| Bottom | ★★★★★ |
| Sides | ★★★★★ |
| Cutting edge | ★★★★★ |

FRAME

| | |
|----------------------------------------------------------|-------|
| Play articulation point Note: Steering cylinders play | ★★★★★ |
| 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

| | |
|-------------------------|-------|
| Service brake operation | ★★★★★ |
| Parking brake operation | ★★★★★ |
| Compressor | ★★★★★ |

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 |

ELECTRICAL, STARTING AND CHARGING SYSTEM

| | |
|------------------------|-------|
| Alternator functioning | Yes |
| Wiring | ★★★★★ |
| Batteries | ★★★★★ |
| Starter | ★★★★★ |

| | |
|--------------------------------|-----|
| Cabin lights working | Yes |
| Tail lights working | Yes |
| Additional work lights working | Yes |

SAFETY ITEMS

| | |
|--------------|-----------|
| Backup alarm | Working |
| Seat belt | Available |
| Horn | Working |

TYRES

FRONT LEFT

| | |
|---------------------------|-----|
| Percentage life remaining | 50% |
|---------------------------|-----|

REAR LEFT

| | |
|---------------------------|-----|
| Percentage life remaining | 50% |
|---------------------------|-----|

REAR RIGHT

| | |
|---------------------------|-----|
| Percentage life remaining | 50% |
|---------------------------|-----|

FRONT RIGHT

| | |
|---------------------------|-----|
| Percentage life remaining | 50% |
|---------------------------|-----|

| | | | | |
|------------------------|--------------------|---------------|---------------|---------------|
| New/Excellent ★★★★★ | Very good ★★★★☆ | Good ★★★☆☆ | Fair ★★★☆☆ | Poor ★★★☆☆ |
|------------------------|--------------------|---------------|---------------|---------------|

