

## CATERPILLAR 730

### Description

Caterpillar 730, Engine Caterpillar , C11, Air conditioning, 6x6, Erops cabin, 23.5R25 Bridgestone , Retarder, Big tailgate, Backup alarm, Central lubrication, Hours certified by Caterpillar, In good and fairly clean condition.



|               |                   |
|---------------|-------------------|
| Year          | 2007              |
| Hours         | 18900             |
| Weight        | 24.500 kg*        |
| Serial number | CAT00730KB1M01713 |
| Reference     | 202773            |

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New/Excellent  
★★★★★

Very good  
★★★★☆

Good  
★★★☆☆

Fair  
★★★☆☆

Poor  
★★★☆☆

# INSPECTION REPORT

## FEATURES

|                   |                                     |
|-------------------|-------------------------------------|
| Engine            | Caterpillar                         |
| Engine model      | C11                                 |
| Air conditioning  | ✓                                   |
| Configuration     | 6x6                                 |
| Erops cabin       | ✓                                   |
| Retarder          | ✓                                   |
| Tailgate          | Big tailgate                        |
| Backup alarm      | ✓                                   |
| Overall condition | In good and fairly clean condition. |

## DOCUMENTS

|                  |   |
|------------------|---|
| Parts book       | ✓ |
| Operation manual | ✓ |

## GENERAL APPEARANCE

|                               |           |
|-------------------------------|-----------|
| Stamped serial number checked | Yes       |
| Paint                         | ★ ★ ★ ★ ★ |
| Decals                        | ★ ★ ★ ★ ★ |
| Bonnet                        | ★ ★ ★ ★ ★ |
| Chassis                       | ★ ★ ★ ★ ★ |
| Steps/ladders                 | ★ ★ ★ ★ ★ |
| Grab irons                    | ★ ★ ★ ★ ★ |
| Cabin                         | ★ ★ ★ ★ ★ |
| Transmission guard            | ★ ★ ★ ★ ★ |

## ENGINE DETAILS AND CONDITION

|                          |           |
|--------------------------|-----------|
| Engine number            | RSX08894  |
| Air cleaner              | New       |
| Anti-freeze level °C     | -26°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 |
| Total kilometers  | 106116 km                               |
| Air conditioning  | Not working                             |
| Heater            | Working                                 |
| Gauges            | Few don't work                          |
| Switches          | ★★★★★                                   |
| Display           | ★★★★★                                   |
| Warning           | No warnings available                   |
| Mirrors           | Small crack no need to repair           |
| Cabin glass       | Small crack no need to repair           |
| Windshield wipers | Working                                 |
| Interior lights   | Not working                             |
| Cabin floor       | ★★★★★                                   |
| Interior roof     | ★★★★★                                   |
| Seat              | ★★★★★                                   |
| Door lock         | Working                                 |

## FRAME

|                              |       |
|------------------------------|-------|
| Play front suspension frame  | ★★★★★ |
| Play middle suspension frame | ★★★★★ |
| Play rear suspension frame   | ★★★★★ |
| Play articulation point      | ★★★★★ |

|                                    |       |
|------------------------------------|-------|
| Shock absorbers articulation point | ★★★★★ |
| Play body tipping pin              | ★★★★★ |
| Bearings tipping cylinders         | ★★★★★ |
| Shock absorbers body               | ★★★★★ |
| Play rear equalizer                | ★★★★★ |
| Shock absorbers equalizer          | ★★★★★ |
| Cracks or welds                    | No    |

## BODY

|                        |       |
|------------------------|-------|
| Condition outside body | ★★★★★ |
| Body plates            | ★★★★★ |
| Condition tailgate     | ★★★★★ |
| Cracks or welds        | Yes   |

## 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 | ★★★★★ |
| Compressor              | ★★★★★ |
| Brake pedal             | ★★★★★ |

## DRIVE TRAIN/TRANSMISSION

|                                                                 |     |
|-----------------------------------------------------------------|-----|
| Transmission fully operational in all gears forward and reverse | Yes |
| Transmission oil level ok                                       | Yes |
| Transfer gear box oil level ok                                  | Yes |
| Transmission noisy                                              | No  |
| Differential lock/unlock working                                | Yes |
| Oil level front axle ok                                         | Yes |
| Oil level middle axle ok                                        | Yes |
| Oil level rear axle ok                                          | Yes |

|                                       |     |
|---------------------------------------|-----|
| Oil level front left final drive ok   | Yes |
| Oil level middle left final drive ok  | Yes |
| Oil level rear left final drive ok    | Yes |
| Oil level rear right final drive ok   | Yes |
| Oil level middle right final drive ok | Yes |
| Oil level front right final drive ok  | Yes |
| Drive chain leaks                     | No  |

## ELECTRICAL, STARTING AND CHARGING SYSTEM

|                        |        |
|------------------------|--------|
| Alternator functioning | Yes    |
| Wiring                 | ★★★★☆☆ |
| Batteries              | ★★★★☆☆ |
| Starter                | ★★★★☆☆ |
| Cabin lights working   | Yes    |
| Tail lights working    | Yes    |

## SAFETY ITEMS

|              |             |
|--------------|-------------|
| Backup alarm | Working     |
| Seat belt    | Available   |
| Horn         | Not working |

## TYRES

|                           |      |
|---------------------------|------|
| FRONT LEFT                |      |
| Tread dept in mm          | 31mm |
| Percentage life remaining | 60%  |
| MIDDLE LEFT               |      |
| Tread dept in mm          | 21mm |
| Percentage life remaining | 40%  |
| REAR LEFT                 |      |
| Tread dept in mm          | 22mm |
| Percentage life remaining | 40%  |
| REAR RIGHT                |      |
| Tread dept in mm          | 26mm |
| Percentage life remaining | 50%  |
| MIDDLE RIGHT              |      |

|                           |      |
|---------------------------|------|
| Tread dept in mm          | 12mm |
| Percentage life remaining | 20%  |

#### FRONT RIGHT

|                           |      |
|---------------------------|------|
| Tread dept in mm          | 31mm |
| Percentage life remaining | 60%  |

|                        |                    |               |               |               |
|------------------------|--------------------|---------------|---------------|---------------|
| New/Excellent<br>★★★★★ | Very good<br>★★★★★ | Good<br>★★★★★ | Fair<br>★★★★★ | Poor<br>★★★★★ |
|------------------------|--------------------|---------------|---------------|---------------|

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