



## **CATERPILLAR 320D L**

#### Description

Caterpillar 320D L, Engine brand and model Caterpillar C6.4, CE, Air conditioning, Width of the pads 700mm, Mono boom, Length of the mono boom 5.70m, Length of the stick 2.90m, New digging bucket with teeth, Width of the bucket 1.24m, Piped for hammer & shear, Burst valve on lift cylinder, Hours certified by Caterpillar, In very good and clean condition.



| Year          | 2008              |
|---------------|-------------------|
| Hours         | 17599             |
| Weight        | 24.300 kg         |
| Serial number | CAT0320DAKGF00684 |
| Reference     | 208961            |
|               |                   |









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



# **INSPECTION REPORT**

#### **FEATURES**

| Engine brand and model  | Caterpillar C6.4                  |
|-------------------------|-----------------------------------|
| CE                      | ✓                                 |
| Air conditioning        | ✓                                 |
| Width of the pads       | 700mm                             |
| Boom                    | Mono boom                         |
| Length of the mono boom | 5.70m                             |
| Length of the stick     | 2.90m                             |
| Bucket                  | New digging bucket with teeth     |
| Width of the bucket     | 1.24m                             |
| Piped                   | Piped for hammer & shear          |
| Overall condition       | In very good and clean condition. |

## **DOCUMENTS**

| 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                       | **** |
| Bottom plates                 | **** |
| Counter weight                | **** |
| Toolbox                       | **** |
| Steps/ladders                 | **** |
| Grab irons                    | **** |
| Cabin                         | **** |
| Cracks or welds               | No   |

## **ENGINE DETAILS AND CONDITION**

| Air cleaner                     | New       |
|---------------------------------|-----------|
| Anti-freeze level °C            | -34℃      |
| 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                           | ****      |
| UNDERCARRIAGE LEFT IN LIFE IN % |           |
| Overall condition               | 70% GOOD! |
| Chains                          | 90%       |
| Bushings                        | 90%       |
| Sprockets                       | 70%       |
| Idlers                          | 70%       |
| Bottom rollers                  | 40%       |
| Top rollers                     | 90%       |
| Track pads                      | 30%       |
|                                 |           |

# **SAFETY ITEMS**

| 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           | Not broken                              |
| Cabin glass       | Not broken                              |
| Windshield wipers | Few don't work                          |
| Interior lights   | Working                                 |
| Cabin floor       | ****                                    |
| Interior roof     | ****                                    |
| Seat              | ****                                    |
| Door lock         | Working                                 |

#### **HYDRAULICS**

| Hydraulic oil level ok             | Yes     |
|------------------------------------|---------|
| Hydraulic lines and fittings       | ****    |
| Hydraulic tank/sight glass and cap | ****    |
| Travel motors                      | ****    |
| High and low travel speed working  | Working |
| 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 pen          | **** |

| Play stick cylinder                      | ****   |
|--|--------|
| Stick cylinder leaking                   | No     |
| Play stick pen                           | ****   |
| Play bucket cylinder                     | ****   |
| Bucket cylinder leaking                  | No     |
| Play bucket link                         | ****   |
| Play bucket pen                          | ****   |
| Condition monoboom                       | ****   |
| Condition stick                          | ****   |
| SWING CIRCLE                             |        |
| Play on the swing bearing                | ****   |
| Swing gear                               | ****   |
| Swing drive oil level ok                 | Yes    |
| Swing drive leaking                      | No     |
| Swing brake operating                    | Yes    |
| Swing noice normal                       | Yes    |
| Hydraulic swivel leaking                 | No     |
| Operating condition                      | ****   |
| ELECTRICAL, STARTING AND CHARGING SYSTEM |        |
| Alternator functioning                   | Yes    |
| Wiring                                   | ****   |
| Batteries                                | ****   |
| Starter                                  | ****   |
| Cabin lights working                     | Yes    |
| Additional work lights working           | Yes    |
|  | RUSTED |