

INSPECTION REPORT

CATERPILLAR 303.5E CR

The Caterpillar 303.5E CR Mini Excavator, manufactured in 2018, is powered by a 24.8 kW Caterpillar engine. It features a mono boom and a 1.57m stick. This machine includes a mechanical quick release, piping for hammer and shear, and a burst valve on the lift and stick cylinder. It is in very good, clean condition, with Certified Caterpillar hours of use at 3,199. This model is ideal for a variety of construction tasks.



Specifications

Year	2018
Hours	3199
Weight	3.580 kg
Serial number	CAT3035EKJX202185
Reference	213305

Features

Engine power in kW	24.8 kW
CE	✓

Documents

Parts book	✓
Operation manual	✓

General Appearance

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★★★★★
Body work	★★★★★
Decals	★★★★★
Engine cover doors	★★★★★
Chassis	★★★★★
Bottom plates	★★★★★
Grab irons	★★★★★
Cabin	★★★★★
Cracks or welds	No

Engine Details And Condition

Engine number	7JT3662
Arrangement number	380-1776
Air cleaner	Clean
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 water	No
Water in the oil	No
Oil in the water	No
Smoke	Normal
Engine leaks	No
Belts and pulleys	★★★★★
Fan	★★★★★
Radiator	★★★★★

Undercarriage Left In Life In %

Overall condition	60%
Sprockets	60%
Idlers	70%
Bottom rollers	60%
Top rollers	80%
Track pads	30%

Safety Items

Seat belt	Available
Horn	Working

Operator Station

Hourmeter	Working
Heater	Working
Gauges	Working
Switches	★ ★ ★ ★ ★
Display	★ ★ ★ ★ ★
Warning	No warnings available
Mirrors	Not broken
Cabin glass	Not broken
Windshield wipers	Working
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
Left final drive leaking	No
Right final drive leaking	No
Hydraulic valves leaking	No
Noise hydraulic pump normal	Yes
Operating condition hydraulics	★ ★ ★ ★ ★

Boom And Stick

Play lift cilinder	★ ★ ★ ★ ★
Lift cylinders leaking	No
Play boom pen	★ ★ ★ ★ ★
Little play	
Play stick cylinder	★ ★ ★ ★ ★
Stick cylinder leaking	No
Play stick pen	★ ★ ★ ★ ★
Play bucket cylinder	★ ★ ★ ★ ★
Bucket cylinder leaking	No
Play bucket link	★ ★ ★ ★ ★
Play bucket pen	★ ★ ★ ★ ★
Condition monoboomb	★ ★ ★ ★ ★
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 noise normal	Yes
Hydraulic swivel leaking	No
Operating condition	★★★★★

Electrical, Starting And Charging System

Alternator functioning	Yes
Wiring	★★★★★
Batteries	★★★★★
Starter	★★★★★
Additional work lights working	Yes



[+31 \(0\) 77 3999 840](tel:+31(0)773999840)



sales@smitma.com



[+31 \(0\) 77 3999 840](tel:+31(0)773999840)