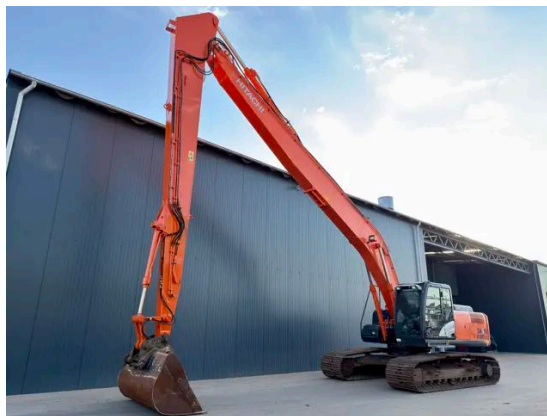


INSPECTION REPORT

HITACHI ZX250LC-5B Long Reach

The Hitachi ZX250LC-5B Long Reach excavator is an ideal choice for demanding construction and earthmoving projects. Powered by a reliable 132 kW Isuzu AL-4HK1X engine, this machine meets both EPA and CE emissions compliance. Designed for operator comfort and efficiency, it includes air conditioning, a backup camera, and a state-of-the-art immobilizer. The machine's cat walk and hydraulic quick release offer enhanced mobility and versatility. Featuring a mono boom measuring 10.23m and a stick of 7.28m, the ZX250LC-5B ensures precision and reach. It comes equipped with a 2.10m wide ditch cleaning bucket and is piped for both hammer and shear. This 2016 model maintains excellent operational condition with 10,832 hours of usage, and its robust design is supported by a 29,500 kg weight, ensuring stability and power on every job site.



Specifications

Year	2016
Hours	10832
Weight	29.500 kg
Serial number	HCMDCA50L00030389
Reference	213597

Features

Engine brand and model	Isuzu AL-4HK1X
Engine power in kW	132 kW
EPA	EPA
CE	✓
Air conditioning	✓
Cat walk	✓
Width of the pads	900mm
Length of the mono boom	10.23m
Length of the stick	7.28m
Bucket	Ditch cleaning bucket
Width of the bucket	2.10m
Piped	Piped for hammer & shear
Overall condition	In very good and very 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

Engine number	713094
EPA sticker available	Yes
Air cleaner	Clean
Anti-freeze level °C	-46°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	★★★★★

Undercarriage Left In Life In %

Chains	60%
Bushings	50%
Sprockets	30%
Idlers	80%
Bottom rollers	30%
Top rollers	50%
Track pads	70%

Safety Items

Backup camera	Working
Seat belt	Available
Horn	Working

Operator Station

Hourmeter	Working
Heater	Working
Gauges	Working
Switches	★★★★★
Display	★★★★★
Warning	No warnings available
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
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 noise normal	Yes
Hydraulic swivel leaking	No
Operating condition	★ ★ ★ ★ ★

Electrical, Starting And Charging System

Alternator functioning	Yes
Wiring	★ ★ ★ ★ ★
Batteries	★ ★ ★ ★ ★
Starter	★ ★ ★ ★ ★
Additional work lights working	Few lights don't work



+31 (0) 77 3999 840



sales@smitma.com



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