

## TAKEUCHI TB235

### Description

Takeuchi TB235, Engine brand Yanmar 3KNPA, 22.2 kW, EPA, CE, Offset boom, Length of the stick 1.60m, Hydraulic quick release, Ditch cleaning bucket, Width of the bucket 1.20m, Additional bucket Ditch cleaning bucket, Width of the additional bucket 0.35m, Piped for hammer & shear, AM/FM Radio, In good and very clean condition.



Year	2010
Hours	5452
Weight	3505 kg
Serial number	123501200
Reference	211918

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New/Excellent



Very good



Good



Fair



Poor



# INSPECTION REPORT

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## FEATURES

Engine power in kW	22.2 kW
EPA	✓
CE	✓

## DOCUMENTS

Parts book	✓
Operation manual	✓

## GENERAL APPEARANCE

Serial number plate checked	Yes
Paint	★★★★☆
Body work	★★★★☆
Decals	★★★★☆
Bonnet	★★★★☆
Engine cover doors	★★★★☆
Chassis	★★★★☆
Bottom plates	★★★★☆
Counter weight	★★★★☆
Grab irons	★★★★☆
Cabin	★★★★☆
Cracks or welds	No

## ENGINE DETAILS AND CONDITION

Engine number	C3338
EPA sticker available	✓
Air cleaner	Clean
Anti-freeze level °C	-41°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	★★★★★

## BUCKET

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

## UNDERCARRIAGE LEFT IN LIFE IN %

Overall condition	60%
Sprockets	70%
Idlers	40%
Bottom rollers	50%
Top rollers	90%
Track pads	50%

## SAFETY ITEMS

Seat belt	Not Available
Horn	Working

## OPERATOR STATION

Hourmeter	Working
Heater	Working
Gauges	Working
Switches	★★★★★
Warning	No warnings available
Mirrors	Not broken
Cabin glass	Small crack, no need to repair

Windshield wipers	Working
Interior lights	Working
Cabin floor	★★★★☆
Interior roof	★★★★☆
Seat	★★★★☆

## HYDRAULICS

Hydraulic oil level ok	Yes
Hydraulic lines and fittings	★★★★☆
Hydraulic tank/sight glass and cap	★★★★☆
Travel motors	★★★★☆
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 cilinder	★★★☆☆
Lift cylinders leaking	No
Play boom pen Note: little play	★★★★☆
Play stick cylinder	★★★★☆
Stick cylinder leaking	No
Play stick pen Note: Little play	★★★★☆
Play bucket cylinder Note: Little play	★★★★☆
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	★★★★★
Cabin lights working	Few lights don't work
Additional work lights working	Yes

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