

VOLVO EC380E HR UHD

Description

Volvo EC380EHR, Engine brand Volvo , D13J, 226 kW, CE, Air conditioning, Central lubrication, Backup camera, Tilttable cabin, Cabin protection, Length of the demolition boom 14.49m, Max pin height of the demolition boom 23.06m, Burst valve on lift, intermediate stick and stick cylinder, Standard digging equipment piped for hammer, Length of the digging stick 3.20m, Beacon, Width of the pads in mm 600mm, Hydraulic quick release, Piped for hammer & shear, Hydraulic retractable undercarriage, AM/ FM radio, In very good and very clean condition.



Year	2016
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Hours	7549
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Weight	57175 kg
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Serial number	VCEC380EH00390025
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Reference	205903
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New/Excellent
★★★★★

Very good
★★★★☆

Good
★★★☆☆

Fair
★★★☆☆

Poor
★★★☆☆



INSPECTION REPORT

FEATURES

Engine brand	Volvo
Engine model	D13J
Engine power in kW	226 kW
CE	✓

DOCUMENTS

Parts book	✓
Operation manual	✓

GENERAL APPEARANCE

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★★★★★
Decals	★★★★★
Bonnet	★★★★★
Engine cover doors	★★★★★
Chassis	★★★★★
Counter weight	★★★★★
Toolbox	★★★★★
Steps/ladders	★★★★★
Grab irons	★★★★★
Cabin	★★★★★
Transmission guard	★★★★★
Pre-cleaner bowl	★★★★★

ENGINE DETAILS AND CONDITION

Engine number	602293
Air cleaner	Clean
Anti-freeze level °C	-32°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 %

Overall condition	70%
Chains	70%
Bushings	80%
Sprockets	60%
Idlers	80%
Bottom rollers	40%
Top rollers	70%
Track pads	60%

SAFETY ITEMS

Backup camera	Working
Seat belt	Available
Horn	Not Working
Beacon	Working

OPERATOR STATION

Hourmeter	Working
Air conditioning	Not Working
Heater	Working
Gauges	Working
Switches	★★★★★
Display	★★★★★

Warning	No Warnings Available
Mirrors	Not Broken
Cabin glass	Not Broken
Winshiel 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	★★★★★
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 DIGGING EQUIPMENT

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 monoboomb	★★★★★
Condition stick	★★★★★

DEMOLITION EQUIPMENT

Play lift cylinder	★★★★★
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Play boom pen	★★★★★
Play intermediate stick pins	★★★★★
Play intermediate stick cylinder	★★★★★
Play stick cylinder	★★★★★

SWING CIRCLE

Play on the swing bearing	★★★★★
Swing gear	★★★★★
Swing drive oil level ok	✓
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	Yes
Additional work lights working	Yes

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