

VOLVO EW180D

Description

Volvo EW180D, Engine brand Volvo, D6H, 129kW, CE, Air conditioning, Central lubrication, Immobilizer, Beacon, Tyre size 445/70R19.5, V/A boom, Length of the stick 2,60m, Hydraulic quick release, AE, Hydraulic angling ditch cleaning bucket, Width of the bucket 1,95m, Additional bucket Digging bucket with teeth, Width of the additional bucket 1,13m, Piped for hammer, shear and clamp, Burst valve on lift, V/A and stick cylinder, AM/FM radio, Genuine hours, In good and clean condition.



Year	2013
Hours	10633
Weight	20.500 kg
Serial number	VCEW180DP00220201
Reference	211096

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New/Excellent ★★★★★	Very good ★★★★☆	Good ★★★☆☆	Fair ★★★☆☆	Poor ★☆☆☆☆
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INSPECTION REPORT

FEATURES

Engine brand	Volvo
Engine Model	D6H
Engine power in kW	129kW
CE	✓
Air conditioning	✓
Tyre size	445/70R19.5
Boom	V/A boom
Bucket	Hydraulic angling ditch cleaning bucket
Width of the bucket	1,95m
Piped	Piped for hammer, shear and clamp
Burst valve	Burst valve on lift, V/A and stick cylinder
Hours	Genuine hours
Overall condition	In good and clean condition.

DOCUMENTS

Parts book	✓
Operation manual	✓

GENERAL APPEARANCE

Stamped serial number checked	Yes
Serial number plate checked	No
Code immobilizer	0123
Paint	★★★★☆☆
Body work	★★★★☆☆
Decals	★★★★☆☆
Bonnet	★★★★☆☆
Engine cover doors	★★★★☆☆
Chassis	★★★★☆☆
Counter weight	★★★★☆☆
Toolbox	★★★★☆☆
Steps/ladders	★★★★☆☆
Grab irons	★★★★☆☆
Cabin	★★★★☆☆
Pre-cleaner bowl	★★★★☆☆
Cracks or welds	No

ENGINE DETAILS AND CONDITION

Engine number	1145901
Air cleaner	Clean
Anti-freeze level °C	-23°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	★★★★★

BUCKET

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

SAFETY ITEMS

Seat belt	Available
Horn	Working
Beacon	Working

OPERATOR STATION

Hourmeter	Working
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Air conditioning	Not 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	★★★★★

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 cylinder	★★★★★
Lift cylinders leaking	No
Play V/A boom pins	★★★★★
Play V/A cylinder	★★★★★
V/A cylinder leaking	No
Play stick cylinder	★★★★★
Stick cylinder leaking	No
Play stick pen	★★★★★
Play bucket cylinder	★★★★★
Bucket cylinder leaking	No
Play bucket link	★★★★★

Play bucket pen	★★★★★
Condition V/A boom	★★★★★
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	Yes
Tail lights working	Yes
Additional lights working	Few lights don't work

TYRES

FRONT LEFT	
Tread dept in mm	1mm
Percentage life remaining	0%
Retreaded	No
REAR LEFT	
Tread dept in mm	9mm
Percentage life remaining	40%
Retreaded	No
REAR RIGHT	
Tread dept in mm	9mm
Percentage life remaining	40%
Retreaded	No

FRONT RIGHT

Tread dept in mm	1mm
Percentage life remaining	0%
Retreaded	No

New/Excellent
★★★★★

Very good
★★★★☆

Good
★★★☆☆

Fair
★★★☆☆

Poor
★☆☆☆☆

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