

VOLVO EW180D

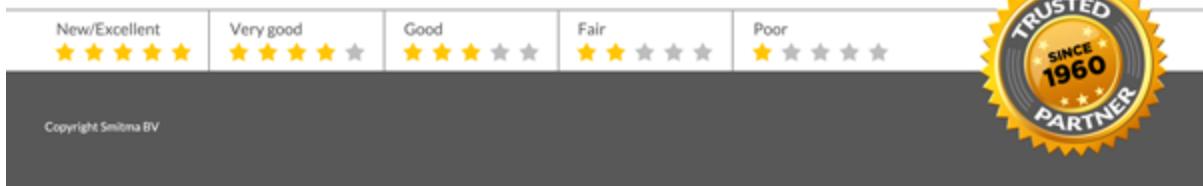
Description

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 |

[Download photos](#)**CONTACT US:****SALES@SMITMA.COM****+31(0)773999840**



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 |
|-----------|---------|

| | |
|-------------------|-----------------------|
| 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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