

Warranty coverage

Volvo Approved Used Factory Overhauled Warranty (Road Machinery only)

- Major components plus drive line, 6 months/unlimited machine hours, parts warranty (reimbursement for parts only, labour not included).
- For an additional premium a 12 month/unlimited hours parts warranty can be issued.

RM Certified Warranted: components covered by warranty

Note: warranty covers reimbursement for parts only, labour not included.

Pavers and compactors (RM)

Group 20, Engine*

Engine complete
Cylinder head
Cylinder block, crankcase ventilation
Cylinder liner and piston
Valve mechanism
Engine timing gear, cam shaft
Crank mechanism, connecting rod, vibration damper
Sump, dipstick, gasket
Engine mounting
Tier IV coverage:
- Exhaust brake, exhaust pressure governor
- Crankcase ventilation
- Emissions after-treatment
- EGR
Lubrication oil system
Oil filter housing
Oil cooler
Fuel Pump
Fuel filter housing
Fuel injection pump/unit injector
Unit injector/injector
Inlet manifold/exhaust manifold
Turbo charger
Radiator, heat exchanger
Waterpump and thermostat housing
Fan, fan shroud and couplings, fan drive

Group 30, Electrical System

Alternator inclusive drive
Starter motor with assembly parts
Automatic monitoring for multiple functions, control units
Operator panel
MCU, SCU, ECU (pavers)
Levelling system (pavers)

Group 40, Power Transmission

Torque converter
Transmission
Oil cooling system
Hydraulic Drive Pump
Tandem Drive
Gearbox, for example distributing gearbox
Drive shaft including support bearing
Planetary gears
Centre passage (swivel)
Hydraulic transmission including:
- Control valves and solenoid valves
- Pump gearbox
- Hydraulic pump, propulsion/conveyor
- Hydraulic pump, propulsion/auger
Hydraulic motors, propulsion

Group 60, Steering system

Steering cylinder
Steering pump
Control Valve

Group 90, Hydraulic system, special functions & other

Valves, main hydraulics,
Motor hydraulic equipment
Pump hydraulic equipment
Valve hydraulic equipment
Cylinders

Group 98, Screed

Screeds (pavers)

* Note: only Volvo branded engines are covered by the VAU Warranty.

Not all products are available in all markets. Under our policy of continuous improvement, we reserve the right to change specifications and design without prior notice. The illustrations do not necessarily show the standard version of the machine.



VOLVO

Volvo Construction Equipment
www.volvoce.com

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FACTORY OVERHAULED ROAD MACHINERY

VOLVO APPROVED USED FACTORY OVERHAULED ROAD MACHINERY



Overhauled back to readiness by the same factory that originally built them



To become Volvo Approved Used Equipment, a used machine has to be selected by

a specially trained Volvo technician to undergo an exclusive inspection and refurbishment process that will restore the machine to top condition – and worthy of a Volvo warranty.

Factory Overhauled is a process unique to Volvo Construction Equipment Road Machinery.

No other manufacturer offers this process.

Put simply, we take a used machine back to the factory that originally made it – and overhaul it from top to bottom.

A Factory Overhauled machine can be put to work as if it were new. The unit will be checked on the same test facility used for new machines – providing an official test report covering all necessary important data, such as idle speed, pressures etc.

And all Volvo Approved Used Equipment Factory Overhauled Road Machinery also comes with a **Volvo Warranty**. (See foldover page for more information.)

If you are not looking for Factory Overhauled standard, we can supply a **Service and Parts Package** – where Volvo technicians will check and clean the unit, and provide you with a package of all the parts necessary for self-repair.

Finally, we also offer an **“As is”** product, where the unit is checked by Volvo technicians and cleaned, but not overhauled.

With three grades of machine available, we are sure to have something that is right for your budget.

Talk to your Volvo Construction Equipment dealer about Factory Overhauled Approved Used Equipment – or visit the website at www.volvoce.com/used

The machine on the right was selected for the Factory Overhauled process.

Three weeks later it is the machine on the left – and ready to be put back to work.



The key stages of the factory overhaul process:

- Main components of the unit are demounted to check the real condition and wear, including:
 - Screed and auger
 - Fuel and hydraulic tank
 - Conveyor chain and base plates
 - Track drive
 - Diesel engine including the pump gear box
 - Bearings of the hopper wings
 - Engine hydraulic hoses
 - All wear parts, drive chain and heating system
- If the wear condition is less than 75 % good, parts are changed for genuine new parts.
- Reconditioned parts are cleaned and resprayed where necessary.
- The unit is reassembled and prepared for a test run and final checks.
- On request, official test report is prepared for the finished unit.

