DV209C
DV210C
Tier 4A
Vibratory Roller

OPERATOR'S MANUAL

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CASE CONSTRUCTION

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Contents

1 GENERAL INFORMATION

Note to the owner 1-1
Intended use 1-2
Electro-Magnetic Compatibility (EMC) 1-4
Product identification 1-5
Operator's Manual storage on the machine 1-7
Machine orientation 1-8
Machine components 1-9
Exhaust Gas Recirculation (EGR) system 1-11

2 SAFETY INFORMATION

Safety rules and signal word definitions 2-1
Safety rules - California Proposition 65 Warning 2-2
Safety rules 2-3
Safety rules - General 2-9
Safety rules - Basic operating 2-10
General maintenance safety rules 2-12
Safety rules - Fire or explosion prevention 2-13
Safety rules - Battery 2-14
Safety rules - Operator presence system 2-15
Safety rules - Seat belt 2-16
Safety rules - Roll Over Protective Structure (ROPS) 2-17
Safety rules - Air-conditioning system 2-19
Personal Protective Equipment (PPE) 2-20
Do Not Operate hang tag 2-21
Safety rules - Hazardous chemicals 2-22
Safety rules - Utility precautions 2-23
Safety rules - Electrical storm safety 2-24
Safety rules - Mounting and dismounting 2-25
Ecology and the environment 2-26
Hand signals 2-27
Safety signs 2-30

3 CONTROLS AND INSTRUMENTS

Access to operator's platform

Access to operator's platform 3-1

Operator's seat

Operator seat 3-3

Forward controls

Steering column 3-5

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Left-hand side controls
Left-hand side controls 3-6

Right-hand side controls
Right-hand side controls 3-8

Rearward controls
Rearward controls 3-11

Overhead controls
Overhead controls 3-13

Exterior controls
Exterior controls 3-14

Display
Display 3-15
Display screens 3-17
Ignition lock 3-27
Transport mode 3-28

CLIMATE CONTROLS
Heating and air-conditioning controls 3-29

CAB CONTROLS AND ADJUSTMENTS
Cab - Control identification 3-31

4 OPERATING INSTRUCTIONS

Commissioning the unit
De-conservation and inspection of brand new machines 4-1
Operating the machine during running-in period 4-2

Starting the unit
Starting the engine 4-3
Assisted starting (Jump-starting) 4-6

Stopping the unit
Stopping the machine 4-8

Moving the unit
Machine travel and reversing 4-10

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Parking the unit
Machine parking 4-13

5 TRANSPORT OPERATIONS

Road transport
Traveling on public roads 5-1

Shipping transport
Machine transport (on a trailer) 5-2

Recovery transport
Towing the machine 5-4

6 WORKING OPERATIONS

General information
Operating the machine at low temperatures 6-1
Operating the machine at high temperatures and humidity 6-2
Operating the machine at high altitudes 6-3
Operating the machine in extremely dusty environment 6-4

Compaction
Machine travel and reversing including vibration 6-5
Sprinkling 6-7
Operating with vibration on compacted and hard materials 6-8

7 MAINTENANCE

General information
Tightening torques 7-1
Biodiesel fuel 7-4
Fluids and lubricants 7-7
Engine oil viscosity — Recommended operating temperature range 7-8
Lubrication and service schedule 7-9

Maintenance planning
Maintenance chart 7-11

Every 20 hours of operation or daily
Engine oil level 7-13
Engine - Check for leaks 7-14
Engine coolant level 7-15
Air filter vacuum valve 7-16
Cooling fan 7-17
Fuel tank level 7-18
Hydraulic oil level 7-19
Water tank 7-20

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Automatic (AUT) vibration switching On/Off mode

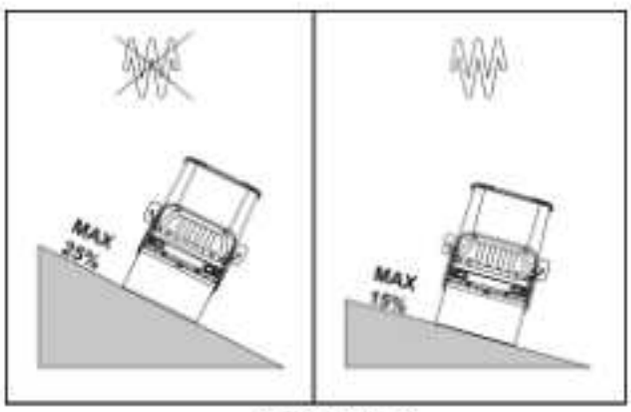
1. Use the switch **(4)** to turn on/off this function.
2. Press button **(5)** on travel control **(3)** to switch ON vibration.
3. Vibration will automatically switch ON at travel speed over **1 km/h** (**0.6 mph**)
4. Vibration will automatically switch OFF at travel speed below **1 km/h** (**0.6 mph**).
5. The automatic vibration function remains enabled even after the travel control **(3)** has been moved through the position 0 and is in the neutral position **(N)**.

Turning Off

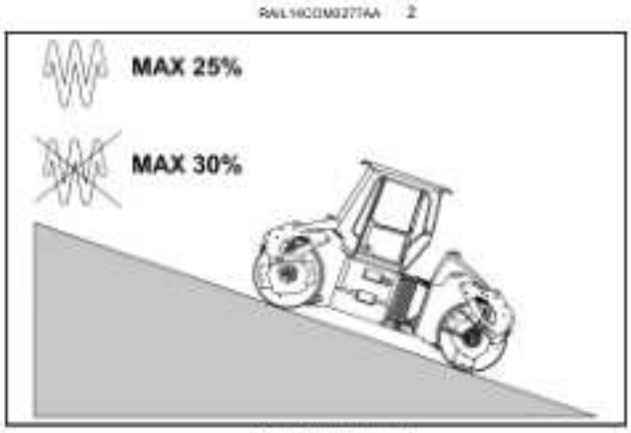
1. Turn off the vibration by pressing the button **(5)** on the travel control **(3)**.
2. You can turn off the vibration by changing the travel control **(3)** to the brake position **(P)**.

For the maximum permissible slope gradient when driving uphill and across the slope gradient, see figures.

NOTE: *The values given are lower depending on adhesive conditions and the machine instantaneous weight.*



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Engine air filter

⚠ CAUTION

Inhalation hazard!
Wear a dust mask to clean the filter element.
Failure to comply could result in minor or moderate injury.

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The proper maintenance of air filter and of the entire inlet piping, the rubber parts in particular, will ensure maximal protection of the engine against dust effects, and prolong the life of the element and its efficiency.

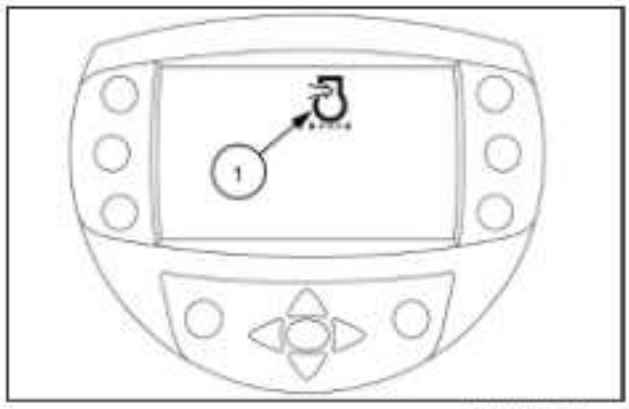
The inherent sign of fouled filter is the exhaust pipe that smokes, higher fuel consumption, output loss and engine temperature increased.

Observe the following safety precautions when replacing a filter:

1. NEVER use damaged elements.
2. Do NOT use unapproved filter elements.
3. Do NOT remove the elements just for checking purposes.
4. Do NOT leave the filter cover opened longer than necessarily required
5. NEVER operate the Machine with filter cover damaged.

Procedure for correct filter element replacement:

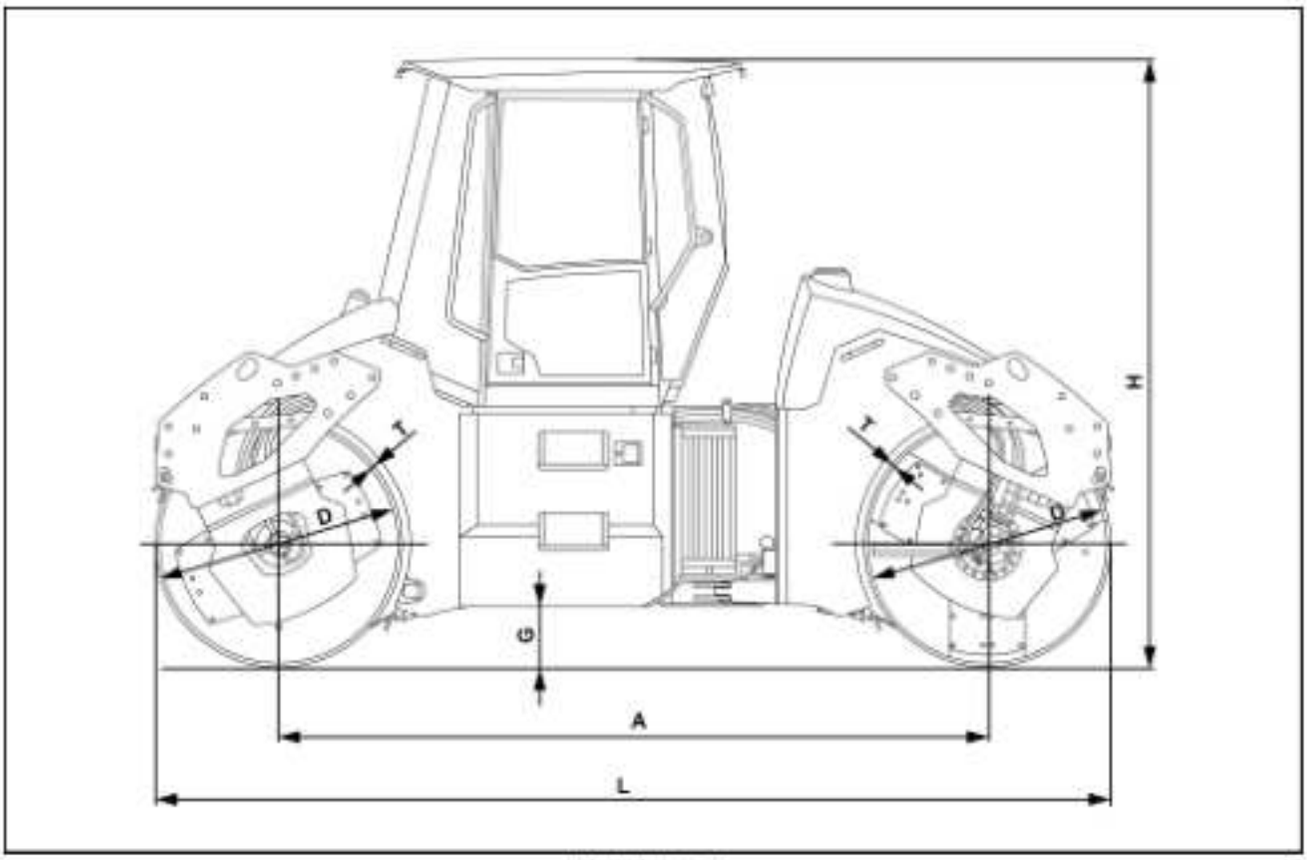
1. Slowly pull out the clogged element as carefully as possible.
2. Always clean the inner bodies of the cleaner in a way to avoid dust penetrating inside the engine feed piping.
3. Clean the seating faces for gasket in the cleaner body.
4. Examine the dust traces in the element removed, any traces would be an indication of its leakage in the filter body.
5. Press the gasket on the new element, whether it is flexible.
6. Make sure the gasket is seated properly.
7. The air filter comprises the main element and safety element.
8. Replace the main element always when the air filter clogged indicator **(1)** goes On in the display.
9. Replace the safety element always after every three replacements of the main element.
10. Confirm the fixing and integrity of the air filter and intake piping.



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Dimension



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DV209C

A	D	H	G1	G
3500 mm (137.8 in)	1220 mm (48 in)	3000 mm (118.1 in)	780 mm (30.7 in)	300 mm (11.8 in)
L	T	W	W1	C
4720 mm (185.8 in)	19 mm (0.7 in)	1680 mm (66.1 in)	1800 mm (70.9 in)	170 mm (6.7 in)

DV210C

A	D	H	G1	G
3500 mm (137.8 in)	1220 mm (48 in)	3000 mm (118.1 in)	780 mm (30.7 in)	300 mm (11.8 in)
L	T	W	W1	C
4720 mm (185.8 in)	22 mm (0.9 in)	1680 mm (66.1 in)	1800 mm (70.9 in)	170 mm (6.7 in)

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1. Read Operator's Manual

Use Operator's Manual to make yourself thoroughly familiar with compactor's controls and its maintenance (This symbol will also be displayed on the display).



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2. Wear safety belt

Wear safety belt before driving (This symbol will also be displayed on the display).



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3. Pinch points

Maintain safety distance away from the Machine. Hazard of being crushed between front and rear frame of the machine.

Location: Near steering joint



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