

Product description

The Würth Refillomat system is operated environmentally-friendly and economically with compressed air. The Refillomat bottles can be refilled without limitation.

The coding system ensures that the Refillomat bottles can be filled only with the intended additive.

The pressure control of the Refillomat ensures that the Refillomat bottles are filled only with the permitted pressure and can not be overfilled.

Initial Operation

The Refillomat must not be connected to a compressed-air system with central oil-lubrication!

The contents of the additive container must match with the additive specification on the Refillomat. This ensures that the respective Refillomat bottle can be filled only with the intended additive.

Connecting the Refillomat

Place the Refillomat on a sturdy support or in a Würth system shelf (accessory).

Connect to the compressed-air system.

Insert the suction hose **9** into the additive container **1** and unscrew the closing cap **2**.



As a protective measure against electrostatic charging, the potential between Refillomat and building must be equalised by means of proper grounding (grounding system).

This is done by connecting the pipe clamp of the grounding cable **10** to a heating or water pipe which is already connected to ground, or to a special grounding line of the main equipotential compensation rail.

Filling a Refillomat Bottle

Press the Refillomat Bottle **4** onto the valve **6**.

The bottle is filled in approx.

5-7 seconds while a distinct noise can be heard.

If, after a short period of usage, the pressure in the bottle should be too low in relation to the filled amount of additive, compressed air can be refilled via the valve **7**.

When filling for the first time, after maintenance on the unit or after exchanging the additive container, the amount of additive filled into the bottle can be too low. In this case the air must be removed from the bottle (in upside-down position!), by using the depressurizing tool **11**, and the bottle refilled again.

Maintenance & Cleaning

In order to avoid malfunctions and to keep up the operational safety, the Refillomat system must be cleaned and maintained regularly.

Cleaning

Always keep valves **6** and **7** as well as the check valve on the Refillomat bottle clean. Blow out any contamination or debris with compressed air.

Clean the housing **3**, compressed-air hose **8** and suction hose **9** with a moist cloth. Do not use solvents.

If the machine should happen to fail despite the care taken in manufacture and testing, repair should be carried out by an authorized customer service agent for Würth power tools.

For all correspondence and spare parts orders, always include the article number on the type plate of the machine.

For the current spare parts list of this machine, ask for a copy at your nearest Würth branch office.

Guarantee

For this Würth machine, we provide a guarantee in accordance with statutory / country-specific regulations from the date of purchase (proof of purchase by invoice or delivery note). Damage that has occurred will be corrected by replacement or repair.

Damage caused by normal wear, overloading or improper handling is excluded from the guarantee.

Claims can only be accepted if the device is sent undisassembled to a Würth branch office, your Würth sales representative or a customer service agent for Würth power tools.



REFILLO[®]mat

Operating Instructions



U**For Your Safety**

Working safely with this machine is possible only when the operating and safety information are read completely and the instruction contained therein are strictly followed.



As a protective measure against electrostatic charging and the danger of explosion connected with it, the Refillomat must be connected to the ground properly with the enclosed grounding cable. Electrostatic discharge can lead to the explosion of solvent-containing vapours.

- ❑ The maximum connection pressure on the pressure reducer must not exceed 218 PSI ! By means of the intergrated pressure regulation in the Refillomat the operating pressure is reduced to 116 PSI.

- ❑ Refill only original Würth Refillomat bottles. Before filling, check if the bottle is undamaged and tight against leakage. Damaged bottles must not be filled.
- ❑ Do not bend or crease the supply hoses, and protect them against heat and sharp edges. An interruption in the supply lines leads to insufficient filling of the bottles.
- ❑ Use only original Würth Refillomat additives. Observe the operating instructions and the danger notes on the lable of the Refillomat bottle. Faulty usage can lead to material damage or damage to one's health. Properly dispose of bottles that can no longer be used.
- ❑ Do not drill into housing or attach rivets in order to mark the machine. Use stickers.



Use only original Würth parts and accessories.

Tool Specifications**REFILLOmat**

Order number	
Operating pressure	116 PSI
Connection size	NPT 1/4"
Weight (without accessories), approx.	11 LBS

Intended Use

The Würth Refillomat system is intended for the filling of Würth Refillomat bottles with compressed air and additives released by Würth with the respective coding and/or identification.

When using foreign additives, solvents or chemicals as well as when filling Refillomat bottles with other additives as mentioned, any and all liability is exempt.

Operating Controls

- 1 Additive container (5/55 gallon)*
- 2 Closing cap
- 3 Housing
- 4 Refillomat bottle *
- 5 Coding
- 6 Valve for filling of additive
- 7 Valve for additional compressed air
- 8 Hose for compressed-air supply
- 9 Suction hose for additive*
- 10 Grounding cable with pipe clamp
- 11 Depressurizing tool

*Accessory (Suction hose for additive 55 gallon drum)

