

[Manuals.plus](#) /

› [Metabo](#) /

› Metabo ASA 25 L PC Wet and Dry Vacuum Cleaner User Manual

Metabo 602014000

Metabo ASA 25 L PC Wet and Dry Vacuum Cleaner User Manual

Model: 602014000

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Metabo ASA 25 L PC Wet and Dry Vacuum Cleaner. Please read this manual thoroughly before using the appliance and keep it for future reference.

The Metabo ASA 25 L PC is a professional-grade wet and dry vacuum cleaner designed for various cleaning tasks, including dust and liquid extraction. It features a robust design, a 25-liter tank capacity, and a powerful 1200W motor.

2. SAFETY INSTRUCTIONS

Always observe the following safety precautions to prevent electric shock, fire, or serious injury.

- Ensure the power supply voltage matches the rating on the vacuum cleaner.
- Do not vacuum flammable or explosive liquids, hot ashes, or sharp objects.
- Always unplug the vacuum cleaner before performing any maintenance or cleaning.
- Keep children and unauthorized persons away from the operating area.
- Do not operate the vacuum cleaner with a damaged cord or plug.
- Use only genuine Metabo accessories and spare parts.





Image: The Metabo ASA 25 L PC vacuum cleaner showing a safety warning label on its side, indicating important safety information and the need to consult the manual.

3. PRODUCT COMPONENTS

Familiarize yourself with the main components of your Metabo ASA 25 L PC vacuum cleaner:

- **Motor Head:** Contains the motor, filter, and control switches.
- **Tank:** 25-liter capacity for collecting dust and liquids.
- **Suction Hose:** Flexible hose for connecting accessories. (Length: 3.5 m)
- **Extension Tubes:** For extended reach during cleaning.
- **Floor Nozzle:** For general cleaning of floors.
- **Crevice Nozzle:** For narrow spaces.
- **Power Cable:** For connecting to the power supply. (Length: 7.5 m)
- **Filter Cartridge:** Essential for dust filtration.





Image: The Metabo ASA 25 L PC wet and dry vacuum cleaner, showcasing its main body, flexible hose, and attachment points for accessories.

4. SETUP AND ASSEMBLY

1. **Unpacking:** Carefully remove all components from the packaging. Check for any damage.
2. **Attaching Wheels:** Securely attach the wheels to the base of the vacuum cleaner if not pre-assembled.
3. **Installing Filter:** For dry vacuuming, ensure the filter cartridge is correctly installed in the motor head. For wet vacuuming, remove the dust bag if present.
4. **Connecting Hose:** Insert the suction hose firmly into the inlet port on the vacuum cleaner.
5. **Attaching Accessories:** Connect the desired extension tubes and nozzle to the end of the suction hose.



Image: A hand connecting the flexible suction hose to the inlet port of the Metabo ASA 25 L PC vacuum cleaner, demonstrating the assembly process.

5. OPERATING INSTRUCTIONS

5.1. Dry Vacuuming

1. Ensure the filter cartridge is clean and properly installed. A dust bag can also be used for fine dust.
2. Connect the power cable to a suitable power outlet.
3. Turn on the vacuum cleaner using the power switch.
4. Begin vacuuming the desired dry surfaces.
5. After use, turn off the vacuum cleaner and unplug it.

5.2. Wet Vacuuming

1. Remove any dust bags and ensure the filter cartridge is suitable for wet use (or remove if specified by filter type).
2. Connect the power cable.
3. Turn on the vacuum cleaner. The float valve will automatically shut off suction when the tank is full.
4. Vacuum liquids. Do not overfill the tank.
5. After use, turn off, unplug, and empty the tank immediately. Clean and dry the tank and filter.

5.3. Power Tool Connection (PC Feature)

The ASA 25 L PC model features a power outlet for connecting power tools, allowing for synchronized dust extraction.

1. Connect the power tool's plug to the integrated power outlet on the vacuum cleaner.
2. Connect the vacuum hose to the dust extraction port of the power tool.
3. Set the vacuum cleaner switch to the "Auto" position (if available). The vacuum will start automatically when the power tool is activated.

Symbol	Bezeichnung	Abkürzung	Saugertypen	Filterreinigungstechnologie	Funktion
-	-	-	AS 20 L ASA 32 L	Keine Filterreinigungstechnologie	-
	PressClean	PC	AS 18 L PC AS 18 L PC Compact AS 18 HEPA PC Compact ASA 25 L PC ASA 30 L PC Inox	Manuelle Filterreinigung	<ul style="list-style-type: none"> ■ Manuelle Filterreinigung durch starken Luftstrom bei Schalterbetätigung am Sauger in den Arbeitspausen
	SelfClean	SC	ASR 25 L SC ASR 25 M SC ASR 36-18 BL 25 M SC ASR 50 L SC ASR 50 M SC	Halbautomatische Filterreinigung	<ul style="list-style-type: none"> ■ Elektromagnetische, halbautomatische Filterreinigung in den Arbeitspausen
	AutoCleanPlus	ACP	ASR 35 L ASR 35 M ASR 35 H ACP	Automatische Filterreinigung	<ul style="list-style-type: none"> ■ Elektromagnetische, vollautomatische und bedarfsgesteuerte Filterreinigung ■ Arbeiten ohne Unterbrechung, besonders geeignet für den Dauereinsatz

Image: A worker using the Metabo ASA 25 L PC vacuum cleaner connected to a power tool for efficient dust extraction during drilling, highlighting its professional application.



Image: A person operating the Metabo ASA 25 L PC vacuum cleaner to clean a wet floor, demonstrating its wet vacuuming capability in an industrial setting.

6. MAINTENANCE AND CLEANING

Regular maintenance ensures optimal performance and extends the lifespan of your vacuum cleaner.

6.1. Emptying the Tank

- For dry debris, carefully remove the motor head and empty the dust bag or tank.
- For liquids, detach the motor head and pour out the collected liquid.
- Clean the inside of the tank with water and mild detergent, then dry thoroughly.

6.2. Filter Cleaning (PressClean - PC)

The ASA 25 L PC model features a PressClean function for manual filter cleaning.

1. During operation breaks, press the "PressClean" button (if available) or activate the manual filter cleaning mechanism. This creates a strong air current to dislodge dust from the filter.
2. For thorough cleaning, remove the filter cartridge and tap it gently to remove dust. For heavily soiled filters, wash with water and allow to dry completely before reinstallation.



Image: A user pressing the filter cleaning button on the top of the Metabo ASA 25 L PC vacuum cleaner, demonstrating the PressClean feature for maintaining filter efficiency.

6.3. General Cleaning

- Wipe the exterior of the vacuum cleaner with a damp cloth. Do not use abrasive cleaners.
- Check the hose and accessories for blockages and clean as needed.
- Store the vacuum cleaner in a dry, safe place.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Vacuum does not turn on.	No power supply; Damaged power cord/plug; Faulty switch.	Check power outlet and connections; Inspect cord/plug for damage; Contact service if switch is faulty.
Low suction power.	Clogged filter; Full dust bag/tank; Blocked hose/nozzle.	Clean or replace filter; Empty dust bag/tank; Clear blockages from hose/nozzle.
Motor overheats/shuts off.	Overload; Blocked airflow; Prolonged use.	Turn off and unplug; Clear any blockages; Allow motor to cool down before restarting.
Water leaks during wet vacuuming.	Tank overfilled; Damaged seals.	Do not overfill tank; Check and replace seals if damaged.

8. TECHNICAL SPECIFICATIONS

- **Model:** Metabo ASA 25 L PC
- **Part Number:** 602014000
- **Power:** 1250 Watts
- **Voltage:** 1250 Volts
- **Tank Capacity:** 25 Litres
- **Hose Diameter:** 32 mm
- **Hose Length:** 3.5 m
- **Cable Length:** 7.5 m
- **Weight:** 3.8 Kilograms
- **Dimensions (L x W x H):** 40.41 x 40.59 x 62 cm
- **Material:** Polyvinyl Chloride
- **Noise Level:** 84 dB
- **Filter Type:** Cartridge
- **Special Feature:** Professional, PressClean (PC) filter cleaning

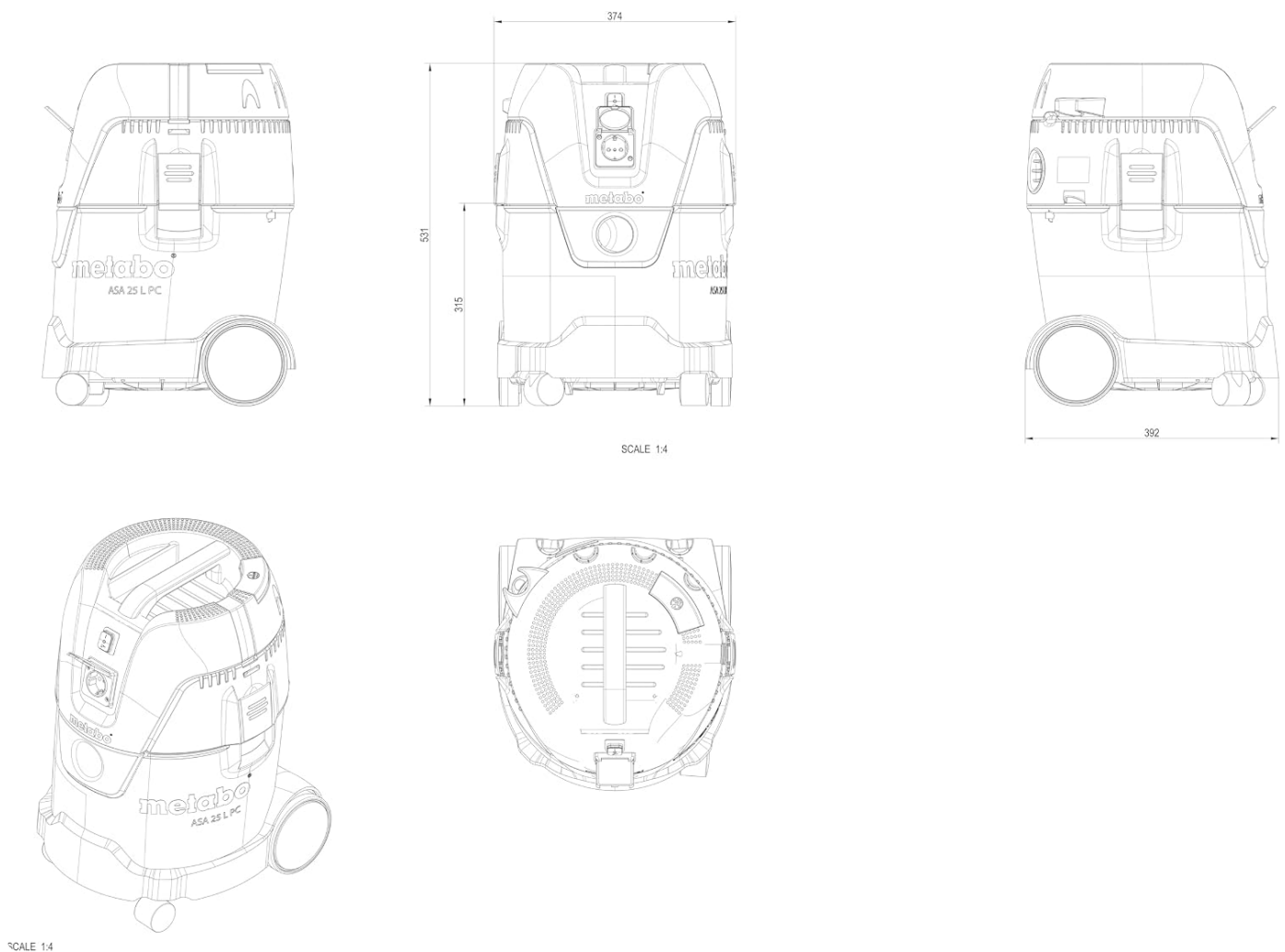


Image: Technical drawing illustrating the dimensions and various views of the Metabo ASA 25 L PC vacuum cleaner, providing precise measurements for reference.

9. WARRANTY AND SUPPORT

Metabo products are manufactured to high-quality standards and come with a manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official Metabo website.

For technical support, spare parts, or service inquiries, please contact your authorized Metabo dealer or the Metabo customer service center in your region. Ensure you have your model number (602014000) and purchase details ready when contacting support.

Note: The product manual mentions an XXL warranty extension which may require product registration. Please check the included documentation for details.

© 2025 Metabo. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B00IPHL1N0>

More documents and user manuals: **<https://manuals.plus/>**