Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Festool 577872

Festool CLEANTEC CT 36 EI HEPA Dust Extractor Instruction Manual

Model: 577872

1. Product Overview

The Festool CT 36 EI HEPA Dust Extractor is engineered for power and capacity, offering exceptional dust collection without compromising portability. It features a re-designed smooth hose for improved suction and durability, along with re-designed hose connectors for secure attachment. The unit includes HEPA filtration and self-cleaning filter bags, ensuring a clean working environment. Its robust design and intelligent features make it suitable for various professional applications.

Key Features:

- Intuitive push-button controls for easy operation.
- Automatic tool-triggered operation for seamless integration with corded power tools.
- Adjustable suction power with five levels to suit specific needs.
- Integrated Bluetooth for automatic extractor start with Bluetooth battery packs or an optional remote control.
- Convenient SYS-DOCK for attaching Systainers, SORTAINERs, or SYS-Tool Boxes.
- Powerful compact high-performance turbine for consistently strong suction.
- Antistatic feature to prevent static buildup.
- Organized design with hose holder and cord wrap.
- Smooth suction hose with conical design for high suction power and snag prevention.
- Large wheels and integrated brake for easy transport and stability.



Figure 1: Front view of the Festool CLEANTEC CT 36 EI HEPA Dust Extractor.

2. Setup

Initial Assembly:

1. Unpack the dust extractor and all included components.
2. Ensure the disposable filter bag is correctly installed inside the container.
3. Connect the smooth suction hose (Dia. 27/32 x 3.5 m AS/CTR) to the designated port on the dust extractor. The CLEANTEC tool connection sleeve ensures a secure fit.

4. Plug the power cord into a suitable 120-volt outlet.

Mobility and Storage:

The CT 36 is designed for high mobility with its large wheels and integrated brake, allowing for easy movement around the workspace and secure positioning. The integrated SYS-DOCK allows for instant attachment of Festool Systainers, SORTAINERs, or SYS-Tool Boxes, transforming your dust extractor into a mobile workstation with all your tools readily accessible.



Figure 2: Festool CT 36 EI HEPA Dust Extractor with Systainers for organized storage.

Setup and Features Overview Video:

Video 1: A comprehensive overview of the Festool Dust Extractor, detailing its features and setup options.

3. Operating Instructions

Power and Suction Control:

The CT 36 features intuitive push-button controls for easy operation. You can adjust the suction power across five levels to match the requirements of your specific task or tool. This variable speed control is available on all Festool dust extractors, allowing for optimized performance and reduced noise when full suction is not required.

Automatic Tool-Triggered Operation:

Designed for seamless integration with corded power tools, the dust extractor automatically starts when the connected tool is activated and stops shortly after the tool is turned off. This ensures continuous dust extraction during operation and clears the hose after use.

Bluetooth Connectivity:

The integrated Bluetooth module allows the dust extractor to start automatically when used with Festool Bluetooth battery packs or an optional remote control. This feature enhances convenience, especially for occasional cleanup tasks or when working with cordless tools.



Figure 3: Control panel of the Festool CT 36 EI HEPA Dust Extractor, showing power and suction controls.

4. Maintenance

Filter System:

The CT 36 comes standard with HEPA filtration and self-cleaning filter bags. The HEPA filter captures 99.97% of particles 0.3 microns in size, ensuring clean air. The self-cleaning mechanism helps maintain optimal suction performance by preventing filter clogging.

Filter Bag Replacement:

To replace the disposable filter bag, open the main compartment of the dust extractor. The bags are designed for easy and clean removal, minimizing exposure to collected dust. Replace the bag when it is full or when suction performance noticeably decreases.

Product Review and Maintenance Video:

Video 2: A detailed review of the Festool Dust Extractor, including demonstrations of its features, hose storage, cord wrap, and filter bag access.

5. Troubleshooting

If you experience issues with your Festool CT 36 EI HEPA Dust Extractor, consider the following common troubleshooting steps:

- **Reduced Suction:** Check the filter bag to ensure it is not full. Inspect the suction hose and connected tools for any blockages. Verify the main filter is clean and properly seated.
- **No Power:** Ensure the power cord is securely plugged into a functioning outlet. Check the circuit breaker. If using tool-triggered operation, ensure the connected tool is powered on and functioning correctly.
- **Unusual Noises:** Disconnect the unit from power and inspect the interior for any foreign objects. Ensure all components, including the filter and hose, are securely attached.

For persistent issues, refer to the detailed troubleshooting section in the full product manual or contact Festool customer support.

6. Specifications

Attribute	Value
Brand	Festool
Model Name	CT 36 EI HEPA
Item Model Number	577872
Capacity	9.5 Gallons (36L)
Wattage	800 watts
Voltage	120 volts
Filter Type	HEPA Filter
Item Weight	39.3 pounds

Product Dimensions	25"L x 14.4"W x 23.4"H
Connectivity Technology	Bluetooth

7. Warranty and Support

The Festool CLEANTEC CT 36 EI HEPA Dust Extractor comes with a 3-year manufacturer's warranty. This warranty covers defects in materials and workmanship under normal use.

For warranty claims, technical support, or any questions regarding your product, please contact Festool customer service through their official website or authorized service centers. Ensure you have your product model number and purchase information available when seeking support.

© 2025 Festool. 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

Answered questions about this manual

Why does my Festool CLEANTEC CT 36 E Dust Extractor blow out air instead of sucking air?

If your Festool CLEANTEC CT 36 E is blowing air out of the suction port instead of sucking it in, or if you feel air exhausting but have no suction at the hose, please...

Read full answer

Open the live page

https://manuals.plus/asin/B091J25T8S

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