

Fengda FE-134K Dual-Action Gravity Feed Airbrush User Manual

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Fengda FE-134K Dual-Action Gravity Feed Airbrush



Launch Date: 2023 Price: \$66.65

Introduction

There are many ways to use the Fengda FE-134K Dual-Action Gravity Feed Airbrush, so it can be used by artists, hobbyists, and pros. Its two-action system lets you precisely control the flow of paint and air, so you get results that are clear and consistent. With a gravity feed method, it delivers paint smoothly and waste is kept to a minimum. This airbrush works great for many things, like drawing models, decorating cakes, doing body art, nail art, car graphics, and designing fabrics. It was made with long-lasting materials, so it will work well for a long time and be easy to maintain. Because it's comfortable, your hands won't get tired from using it for long periods of time. The Fengda FE-134K can be used for a variety of artistic tasks because it can handle different needle sizes and air pressure levels. No matter how much experience you have as an artist, this airbrush will help you get results that look like they were done by a professional. It's small and easy to carry, so it works well at home or at the office. The Fengda FE-134K is a must-have for anyone who loves artistic expression because it is well-made and has many useful features.

Specifications

• Brand: Fengda

• Model Number: FE-134K

• Ink Supply: Flow system (siphon and suction)

• Tank Volume: Integrated color cup (7ml) with lid and mason jar (22ml)

• Nozzle Type: Steel screw nozzle, 0.3mm (installed)

• **Needle Type**: Stainless steel needle, 0.3mm (furnished) with additional 0.2mm and 0.5mm needle/nozzle headsets

• Seal: Teflon, stable against solvents

• Adjustable Needle Stop: Yes

• Working Pressure: 1-3.5 BAR (15-50 PSI)

• Air Connection: Screw G1/8

• Gun Dimensions:

Weight: 130g (0.6 kg for the full kit)

Length: 155mm

• Material: Metal

• Power Source: Corded electric (requires air compressor)

• Hose Length: 1.8 meters braided hose with 1/8 BSP male to 1/4 BSP female adapter

• UPC: 073487211528, 734872115288

• Package Dimensions: 9.61 x 7.17 x 1.93 inches

• Item Weight: 1.32 pounds

Package Includes

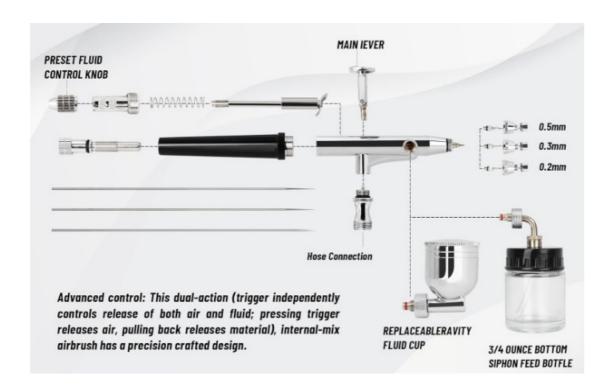
1. Fengda FE-134K Airbrush (Dual-action, gravity feed)

2. 7cc Paint Cup (pre-installed)

3. 0.3mm Nozzle

- 4. Air Hose (compatible with standard compressors)
- 5. Cleaning Brush
- 6. Cleaning Needle
- 7. Instruction Manual
- 8. Spare Parts Kit (includes seals and additional accessories)
- 9. Storage Case

Features



· Mechanism with Two Actions:

With this feature, you can separately control the flow of air and the delivery of paint. Pressing down on the trigger lets air out, and pulling it back controls how much paint comes out. This two-action design lets you make exact changes, which makes it great for getting consistent, fine results in model painting, nail art, and body art.

System for gravity feed:

The gravity feed method improves the flow of paint by using gravity to move the paint to the nozzle. This cuts down on paint waste, makes sure the spray is smooth and even, and keeps the gun from getting clogged. The plan works well for small to medium-sized jobs that need to be precise.



• Design for Comfort:

The airbrush is small and light, and it's well-balanced and easy to hold for long periods. With its stable grip and ergonomic design, this tool makes it easy for users to do their work with great accuracy.

· Flexible uses:

The Fengda FE-134K can be used for many things, such as, but not limited to:

- Nail art and short-term tattoos
- Making food art and decorating cakes
- Drawing and painting by hand
- Fine art and graphics for cars
- Photo editing, drawing, and painting on T-shirts

· Changing the air pressure:

The airbrush works with air compressors that put out 15 to 50 PSI, so you can change the air pressure to fit the needs of your job. This flexibility makes sure that the tool always works the same way for both small features and large spray patterns.

· Construction that lasts:

The airbrush is made from high-quality chrome-plated metal and is designed to last a long time. The strong materials make it resistant to wear and tear, so both pros and hobbyists can use it.



· Easy to maintain:

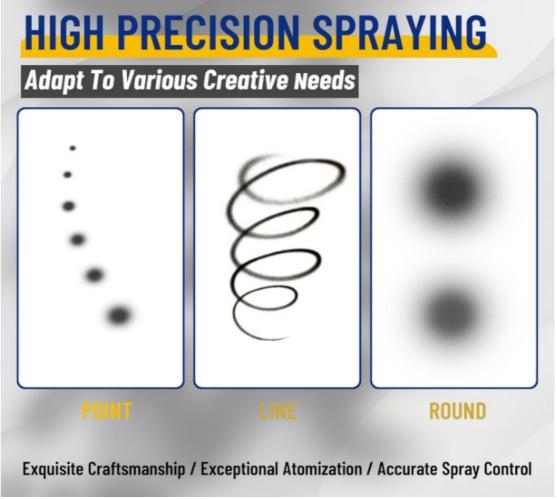
Cleaning tools like brushes and needles are in the kit so that repair can be done quickly and easily. The airbrush's modular design makes it easy to take apart and clean thoroughly, which ensures that it works well and lasts a long time.

· Small and easy to carry:

Because it's small and light, the airbrush can be used in home studios, professional workshops, or even the great outdoors. It comes in a useful plastic box with a clear lid that makes it easy to store and move.

· Nozzles and Needles That Can Be Changed:

There are 0.2mm, 0.3mm (pre-installed), and 0.5mm needle/nozzle sets in the package, so users can choose between fine lines and wider spray patterns. The lines can be as thin as 1/25 inch (1mm), and the spray pattern can be as big as 1.6 inches (40mm).



· Hose with braids and fittings:

- A braided 6-foot (1.8m) hose with 1/8 BSP swivel nut joints makes sure that it will last and be flexible. It comes with a 1/4 BSP female to 1/8 BSP male adapter so that it can work with different pumps.
- · Built-in metal cup and glass jar:

The airbrush has a metal cup that is permanently attached (0.24 fl oz/7ml) and an extra 0.75 fl oz (22ml) glass jar, so you can use different amounts of paint depending on the job.

• Use for Everyone:

Made for a lot of different business and personal uses, like commercial art, illustrations, retouching, tattoo work, and more.

Notes on Other Things

- **Precision Engineering:** The Fengda FE-134K is known for being well-made and easy to use. The products are professional-quality, and the price is reasonable.
- Ease of Use: The double-action mechanism makes it easier for even beginners to get fine details, and experts can use all of its features.
- Special Pin Design: The built-in metal cup joins via an outside pin thread for a safe and stable fit that prevents leaks or stops in operation.

Usage

Setup:

- Connect the Fengda FE-134K to a compatible air compressor using the included air hose.
- Fill the paint cup with the desired paint or liquid, ensuring it is properly thinned if required.

Operation:

- Press down on the trigger to release air and pull back to adjust the paint flow.
- Adjust the air pressure (15-50 PSI) on the compressor for desired spray intensity.

Application:

- Hold the airbrush 2-6 inches from the surface and spray in even, controlled strokes.
- Use the dual-action mechanism for intricate details and fine lines.

Finishing:

• After use, empty the paint cup and clean the airbrush thoroughly with the provided cleaning tools.

Care and Maintenance

After Each Use:

- Empty any leftover paint from the cup.
- Flush the airbrush with water or a suitable cleaning solution to remove residual paint.

Deep Cleaning:

- Disassemble the nozzle and needle as per the instruction manual.
- Clean each part using the cleaning brush and needle provided.

Storage:

- Ensure the airbrush is completely dry before storing it in its protective case.
- Keep the airbrush in a cool, dry place to prevent damage or rust.

Regular Checks:

• Inspect seals and replace any worn parts from the spare kit included in the package.

Troubleshooting

Paint Spattering:

- Cause: Clogged nozzle or insufficient thinning of paint.
- Solution: Clean the nozzle and ensure the paint is properly thinned.

Air Leaks:

- Cause: Loose connections or damaged seals.
- Solution: Tighten all connections and replace faulty seals with the spare parts provided.

Inconsistent Spray Pattern:

- Cause: Dirty needle or improper air pressure.
- **Solution**: Clean the needle and adjust the air pressure to the recommended level.

No Paint Flow:

- Cause: Blocked paint cup or nozzle.
- Solution: Disassemble and clean the paint cup and nozzle thoroughly.

Trigger Sticking:

- Cause: Lack of lubrication or debris buildup.
- Solution: Lubricate the trigger mechanism and clean any debris.

Pros and Cons

Pros	Cons
Versatile nozzle options	Requires regular maintenance
Ergonomic design for comfort	Initial learning curve for beginners
Dual-action control for precision	May need additional accessories

Contact Information

For inquiries or support regarding the Fengda FE-134K, please contact:

• Email: info@airgoo.com

Warranty

The Fengda FE-134K comes with a standard warranty covering manufacturing defects. For warranty claims, please retain your purchase receipt and contact customer service within one year of purchase.

FAQs

What makes the Fengda FE-134K a dual-action airbrush?

The Fengda FE-134K is a dual-action airbrush because it allows users to control both airflow and paint delivery simultaneously using a single trigger, offering precise application.

What is the purpose of the gravity feed system in the Fengda FE-134K?

The gravity feed system in the Fengda FE-134K ensures smooth and consistent paint delivery, minimizes clogging, and reduces paint waste during use.

What are the main applications of the Fengda FE-134K airbrush?

The Fengda FE-134K is ideal for model painting, cake decorating, body art, nail art, automotive graphics, photo retouching, textiles, and T-shirt painting.

What needle sizes are included with the Fengda FE-134K?

The Fengda FE-134K comes with a 0.3mm installed needle and includes additional 0.2mm and 0.5mm needle/nozzle headsets for versatile applications.

What is the working pressure range for the Fengda FE-134K?

The Fengda FE-134K operates efficiently within a working pressure range of 1-3.5 BAR (15-50 PSI), allowing for customizable performance.

What materials are used to construct the Fengda FE-134K?

The Fengda FE-134K is made of high-quality metal, ensuring durability and long-lasting performance for both professional and hobbyist use.

How do I maintain the Fengda FE-134K for long-term use?

To maintain the Fengda FE-134K, clean it thoroughly after each use, disassemble and clean the nozzle and needle, and lubricate moving parts as needed.

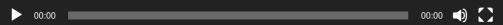
What type of air connection does the Fengda FE-134K use?

The Fengda FE-134K uses a screw G1/8 air connection and includes a 1.8-meter braided hose with a 1/8 BSP male to 1/4 BSP female adapter.

What is the weight and length of the Fengda FE-134K airbrush?

The Fengda FE-134K weighs 130 grams and measures 155mm in length, making it lightweight and easy to handle during use.

Video-Fenada FE-134K Dual-Action Gravity Feed Airbrush



Referencesals.plus/wp-content/uploads/2025/01/Fengda-FE-134K-Dual-Action-Gravity-Feed-Airbrush.mp4

User Manual

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