

Momcozy S12 Pro

Momcozy Hands-Free Breast Pump S12 Pro

Model: S12 Pro

Brand: Momcozy

INTRODUCTION

The Momcozy S12 Pro Hands-Free Breast Pump is designed to provide a comfortable, efficient, and convenient pumping experience for mothers. Its wearable and portable design allows for discreet milk expression, integrating seamlessly into daily routines. Featuring a unique DoubleFit flange, three distinct pumping modes, and nine adjustable suction levels, the S12 Pro aims to mimic natural breastfeeding patterns for optimal milk output.

SAFETY INFORMATION

Please read all instructions carefully before using the Momcozy S12 Pro Breast Pump. Retain this manual for future reference.

- This product is intended for personal use only.
- Ensure all components are clean and dry before each use to prevent contamination.
- The pump is made from BPA-free, food-grade silicone, ensuring safety for both mother and baby.
- Do not immerse the motor unit in water or other liquids.
- Keep out of reach of children.
- If you experience pain or discomfort during pumping, discontinue use and consult a healthcare professional.
- Do not use while sleeping or drowsy.

PACKAGE CONTENTS

Upon opening your Momcozy S12 Pro package, please verify that all items listed below are present and in good condition:

- Momcozy S12 Pro Motor Unit (x2)
- 24mm DoubleFit Flange (x2)
- Milk Collection Cup (x2)
- Silicone Diaphragm (x2)
- Valve (x2)
- USB-C Charging Cable (x1)
- Milk Storage Bags (Quantity may vary by package)
- User Manual



This image displays the Momcozy S12 Pro breast pump units alongside their retail packaging, illustrating the compact design of the wearable pumps.

PRODUCT COMPONENTS

The Momcozy S12 Pro consists of several key components designed for easy assembly and effective milk expression:

- **Motor Unit:** Houses the pump mechanism, control buttons, and smart display.
- **DoubleFit Flange:** A soft, double-sealed silicone flange designed for comfort and a secure fit.
- **Milk Collection Cup:** Collects expressed milk, with a capacity of 6 oz (180ml).
- **Silicone Diaphragm:** Creates the vacuum necessary for suction.
- **Valve:** Controls milk flow into the collection cup.

Comfortable & Free Pumping



Upgrade 3 Modes



Unique
DoubleFit™ Design

Invention patent
number: CN219022544U



The image showcases two Momcozy S12 Pro breast pump units, emphasizing their sleek, hands-free design and the unique DoubleFit flange.

SETUP AND ASSEMBLY

Follow these steps to assemble your Momcozy S12 Pro breast pump before first use and after each cleaning:

1. Ensure all parts are clean and completely dry.
2. Insert the valve firmly into the bottom of the milk collection cup. Ensure it is securely seated to prevent leaks.
3. Place the silicone diaphragm onto the top of the milk collection cup, pressing down around the edges to create a tight seal.
4. Attach the DoubleFit flange to the milk collection cup, aligning the edges and pressing firmly until it clicks into place.
5. Finally, align the assembled collection cup and flange with the motor unit and press them together until they are securely connected.

Flange Size Selection

Choosing the correct flange size is crucial for comfort and effective milk expression. The Momcozy S12 Pro comes with 24mm flanges, suitable for nipple sizes between 20-22mm. If your nipple size falls outside this range, consider purchasing alternative flange inserts for optimal fit.



This guide provides instructions on how to measure nipple size to select the appropriate flange, ensuring a correct and comfortable fit for optimal pumping. A table lists recommended flange sizes (15mm, 17mm, 19mm, 21mm, 24mm, 27mm, 30mm) corresponding to nipple sizes.



This graphic illustrates the difference between the Momcozy DoubleFit flange and a standard flange, highlighting the double-sealed design of the DoubleFit for improved fit, airtightness, dustproofing, and gentle care.

OPERATING INSTRUCTIONS

Charging the Pump

Before first use, fully charge the pump. Connect the USB-C charging cable to the motor unit and a compatible power source. The smart display will indicate charging status. A full charge provides approximately 130 minutes of usage, supporting 7-8 pumping sessions.

Get back to Pumping in No Time



The image shows the Momcozy S12 Pro breast pump connected to a charging cable, indicating a full charge and highlighting its long battery life for multiple pumping sessions.

Wearing the Pump

Once assembled, place the pump unit inside your nursing bra, ensuring your nipple is centered within the flange tunnel. The hands-free design allows for mobility during pumping.

Power On/Off

Press and hold the power button on the motor unit to turn the pump on or off. The smart display will illuminate upon activation.

Selecting Modes and Levels

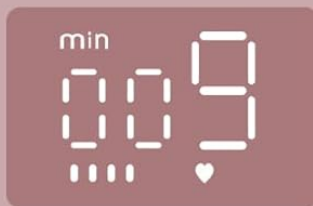
The S12 Pro offers three distinct pumping modes and nine adjustable suction levels:

- **Stimulation Mode:** Short and quick suction to initiate milk let-down.
- **Expression Mode:** Slower and deeper suction to efficiently express milk.
- **Mixed Mode:** Combines stimulation and expression patterns for comprehensive milk removal.

Use the mode button to cycle through the modes. Use the '+' and '-' buttons to adjust the suction intensity (levels 1-9) within each mode. Start with a lower level and gradually increase to a comfortable and effective setting.

Upgraded 3 Modes

With 9 levels, natural transition of each level,
match comfort zone



Stimulation



Expression



Mixed



Stimulation

Short and quick

---Get your milk to start flowing



Expression

Slow and deep

---Improve milk flowing out



Mixed

Fast and deep

---Comfortable pumping and effectively empty your breasts



The image details the smart display of the S12 Pro pump, showing the three distinct pumping modes: Stimulation (short and quick), Expression (slow and deep), and Mixed (fast and deep), each with 9 adjustable levels for customized efficiency.

Monitoring and Pausing

The smart display shows the pumping time and battery level. You can pause the pumping session at any time by pressing the pause button, and resume by pressing it again.

Ending a Session and Pouring Milk

When you have finished pumping, turn off the pump. Carefully remove the pump unit from your bra. Detach the milk collection cup from the motor unit and pour the expressed milk into a storage bag or bottle. The large 6 oz capacity allows for ample milk collection.

CLEANING AND MAINTENANCE

Proper cleaning and maintenance are essential for hygiene and the longevity of your breast pump.

Disassembly for Cleaning

After each use, disassemble all parts that come into contact with breast milk: the flange, milk collection cup, silicone diaphragm, and valve. The motor unit should not be washed.

Washing

Wash all disassembled parts in warm, soapy water. Use a dedicated brush for breast pump parts. Rinse thoroughly with clean water.

Sterilizing

Sterilize parts regularly, especially before first use. You can sterilize by boiling in water for 5 minutes, using a steam sterilizer, or a dishwasher with a sanitizing cycle (if parts are dishwasher safe, refer to product packaging for confirmation).

Drying and Storage

Allow all parts to air dry completely on a clean drying rack. Avoid using cloth towels, as they can transfer lint or germs. Store dry parts in a clean, covered container until next use.

TROUBLESHOOTING

If you encounter issues with your Momcozy S12 Pro, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No suction or weak suction	<ul style="list-style-type: none">• Improper assembly• Damaged silicone diaphragm or valve• Incorrect flange size	<ul style="list-style-type: none">• Reassemble all parts, ensuring tight seals.• Inspect diaphragm and valve for tears or damage; replace if necessary.• Verify correct flange size for your nipple.

Problem	Possible Cause	Solution
Milk leaking from pump	<ul style="list-style-type: none"> • Improper assembly of collection cup/valve • Overfilling the collection cup • Pump not upright 	<ul style="list-style-type: none"> • Ensure valve is securely inserted and cup is properly sealed. • Do not exceed the maximum fill line (6 oz). • Maintain an upright position during pumping.
Pump not turning on	<ul style="list-style-type: none"> • Low battery • Charging cable issue 	<ul style="list-style-type: none"> • Charge the pump fully. • Ensure charging cable is properly connected and functional.
Display not working	<ul style="list-style-type: none"> • Low battery • System error 	<ul style="list-style-type: none"> • Charge the pump. • Try resetting the pump by turning it off and on again.

SPECIFICATIONS

Feature	Detail
Model	S12 Pro
Brand	Momcozy
Modes	3 (Stimulation, Expression, Mixed)
Suction Levels	9 levels per mode
Flange Size	24mm (standard included)
Collection Cup Capacity	6 oz (180ml)
Battery Life	Approx. 130 minutes (7-8 sessions) per full charge
Charging Port	USB-C
Material	BPA-free, Food-grade Silicone
Item Weight	2 pounds (per unit)
UPC	810184050070

WARRANTY AND SUPPORT

Momcozy products are designed with quality and customer satisfaction in mind. For any questions, concerns, or warranty inquiries regarding your Momcozy S12 Pro breast pump, please contact Momcozy customer support directly. Refer to the product packaging or the official Momcozy website for contact information.

IMPORTANT NOTE ON VIDEOS

Due to the absence of specific video URLs and metadata (such as 'creator_type' or 'filename') in the provided product data, no instructional videos could be embedded in this manual. Please refer to the manufacturer's official channels for video demonstrations if available.