

Mobiclinic Mobi 1

Mobiclinic Mobi 1 Alternating Air Anti-Decubitus Mattress Instruction Manual

Model: Mobi 1 | Brand: Mobiclinic

1. INTRODUCTION AND OVERVIEW

The Mobiclinic Mobi 1 Alternating Air Anti-Decubitus Mattress is designed to assist in the prevention and management of pressure ulcers (also known as bedsores or decubitus ulcers) for individuals who spend extended periods in bed. This system utilizes 130 individual air cells that alternately inflate and deflate, providing continuous pressure redistribution and promoting blood circulation.

Pressure ulcers are localized injuries to the skin and/or underlying tissue, usually over a bony prominence, as a result of pressure, or pressure in combination with shear. The Mobi 1 mattress aims to reduce the risk of these injuries by constantly changing the pressure points on the patient's body.



Figure 1: Mobiclinic Mobi 1 Anti-Decubitus Mattress and Compressor Unit.

2. SAFETY INFORMATION

Please read all instructions and warnings carefully before using this product. Failure to follow instructions may result in injury or product damage. Always refer to the product label and any additional warnings provided with the packaging.

- Ensure the mattress is placed on a stable, flat surface or a suitable articulated bed frame.
- Do not use the mattress near open flames or sources of ignition. The mattress material is fire-retardant, but caution is always advised.
- Keep the compressor unit away from water or excessive moisture.
- Do not attempt to repair the compressor or mattress yourself beyond minor patching. Contact qualified personnel for repairs.
- Ensure the patient's weight does not exceed the maximum recommended capacity of 135 kg.

3. WHAT'S IN THE BOX

Your Mobiclinic Mobi 1 package includes the following components:

- Mobiclinic Mobi 1 Alternating Air Anti-Decubitus Mattress
- Compressor Unit
- Air Hoses for connection
- Repair Kit (includes patches)
- Instruction Manual

4. SETUP INSTRUCTIONS

Follow these steps to correctly set up your Mobiclinic Mobi 1 mattress system:

1. **Prepare the Bed:** Place the mattress on top of a standard bed mattress. Ensure the bed surface is clean and free from sharp objects.
2. **Unfold the Mattress:** Carefully unfold the anti-decubitus mattress over the existing bed mattress. Position it so that the air cells are facing upwards. The mattress features adaptable flaps on the sides to secure it under the main mattress, preventing slippage.
3. **Position the Compressor:** Hang the compressor unit securely at the foot end of the bed using the integrated hooks. Ensure it is stable and not prone to falling.
4. **Connect Air Hoses:** Connect the two air hoses from the mattress to the corresponding air outlets on the compressor unit. Ensure a snug fit to prevent air leakage.
5. **Power Connection:** Plug the compressor's power cord into a suitable electrical outlet.

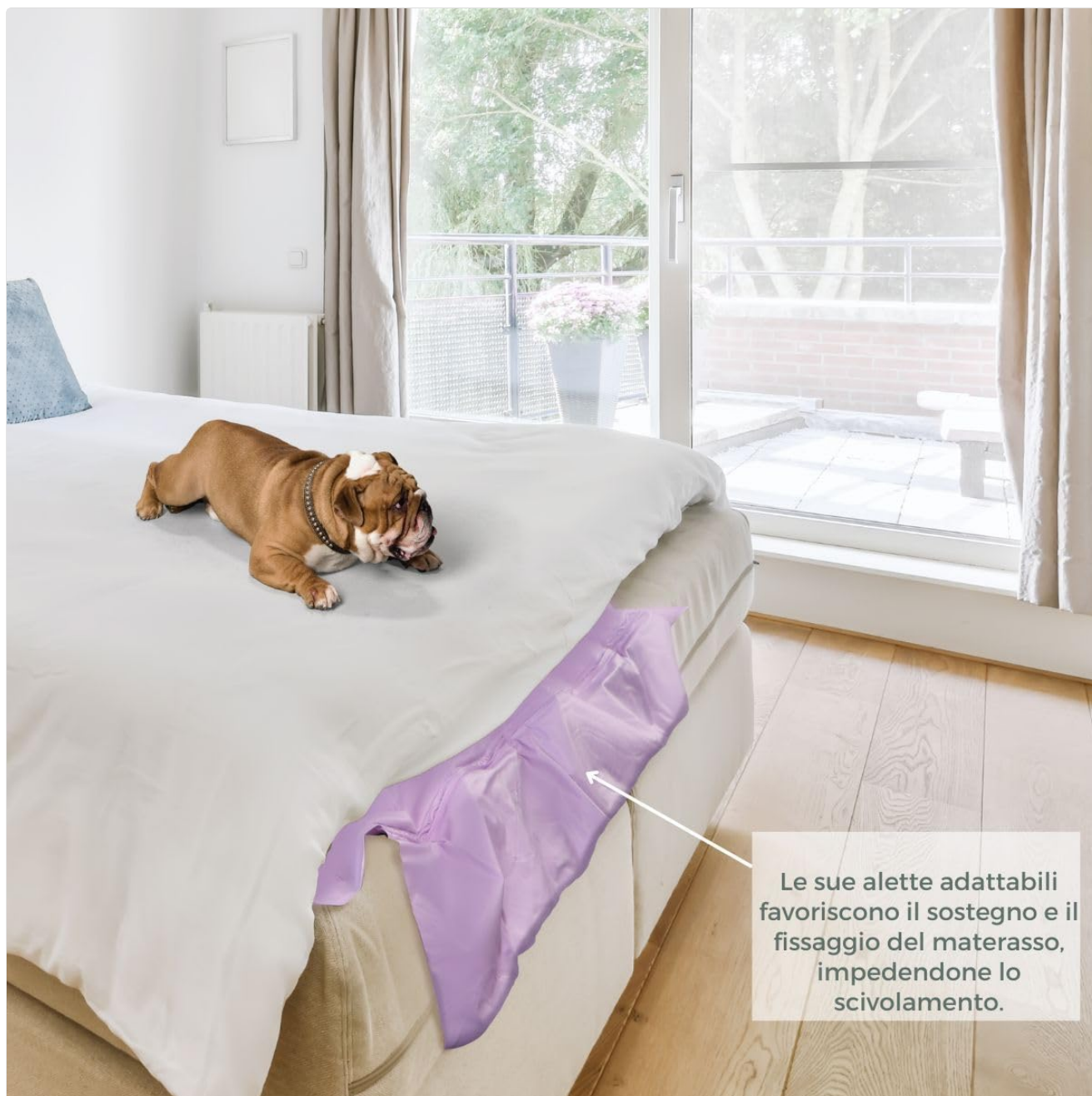


Figure 2: Mattress placement on a bed, highlighting the adaptable side flaps for secure fitting.



Figure 3: Compressor unit with labeled controls and hanging hooks.

Setup and Operation Video

Your browser does not support the video tag.

Video 1: Demonstrates the quick installation and operation of the Mobiclinic Mobi 1 mattress system, including compressor connection and pressure adjustment.

5. OPERATING INSTRUCTIONS

Once the mattress system is set up, follow these steps for operation:

- Power On:** Turn on the compressor unit using the power switch (usually marked 'ON/OFF'). The compressor will begin to inflate the mattress.
- Adjust Pressure:** Use the pressure regulator dial on the compressor to adjust the firmness of the mattress according to the patient's weight and comfort. Refer to the markings on the dial for guidance (e.g., 40 kg to 135 kg).
- Alternating Cycle:** The mattress cells will inflate and deflate in an alternating pattern, typically every 6 minutes. This

4. **Patient Placement:** Once the mattress is adequately inflated and the pressure is set, the patient can be carefully placed on the mattress.

Figure 4: Alternating air cells providing pressure relief, ideal for Grade I pressure ulcer prevention. The compressor is designed for quiet operation, ensuring minimal disturbance to the patient. Its noise level is approximately 33-34 dB, comparable to a quiet conversation.

Figure 5: The compressor operates quietly, ensuring a peaceful environment.

- **Cleaning the Mattress:** The mattress is made from medical-grade PVC, which is waterproof and easy to clean. Wipe the surface with a damp cloth using a mild disinfectant solution. Ensure the mattress is completely dry before use. Do not immerse the mattress in water.

- **Cleaning the Compressor:** Wipe the exterior of the compressor unit with a dry or slightly damp cloth. Do not use abrasive cleaners or immerse the unit in water.
- **Storage:** If storing the mattress for an extended period, ensure it is clean and dry. Deflate the mattress completely, fold it neatly, and store it in a cool, dry place away from direct sunlight and sharp objects.
- **Repair Kit:** Use the provided repair patches for minor punctures in the mattress. Follow the instructions included with the repair kit.

Figure 6: The mattress material is designed for durability, hygiene, and safety.

7. TROUBLESHOOTING

If you encounter any issues with your Mobiclinic Mobi 1 mattress system, please refer to the following common troubleshooting tips:

- **Mattress not inflating or deflating properly:**
 - Check if the compressor is powered on and plugged in.
 - Ensure all air hoses are securely connected to both the mattress and the compressor.
 - Inspect the mattress for any punctures or leaks. Use the repair kit for minor damages.
 - Verify the pressure regulator dial is set appropriately for the patient's weight.
- **Compressor making unusual noise:**
 - Ensure the compressor is placed on a stable surface and not vibrating against anything.
 - Check if the air hoses are kinked or obstructed.
 - If the noise persists and is excessive, discontinue use and contact customer support.
- **Mattress feels too hard or too soft:**
 - Adjust the pressure regulator dial on the compressor to achieve the desired firmness.
 - Allow sufficient time for the mattress to adjust to the new pressure setting.

For issues not covered here or if problems persist, please contact Mobiclinic customer support for assistance.

8. SPECIFICATIONS

| Feature | Specification |
|-----------------------------------|-------------------------------------|
| Model | Mobi 1 |
| Mattress Dimensions (L x W x H) | 200 cm x 90 cm x 7 cm (approximate) |
| Compressor Dimensions (L x W x H) | 23 cm x 11.15 cm x 10 cm |
| Total Product Weight | 2 kg |
| Compressor Weight | 1 kg |
| Material | Medical-grade PVC, Fire-retardant |
| Number of Air Cells | 130 |

| Feature | Specification |
|------------------------|---------------------------------------|
| Alternating Cycle Time | 6 minutes (approximate) |
| Maximum User Weight | 135 kg |
| Compressor Noise Level | 33-34 dB |
| Intended Use | Prevention of Grade I pressure ulcers |








Figure 7: Key dimensions and weight capacity of the Mobi 1 mattress.

9. WARRANTY AND SUPPORT

Mobiclinic has been providing quality healthcare products since 1985. We are committed to designing, innovating, and ensuring the safety of our products. For any questions, technical support, or warranty claims, please refer to the contact information provided with your purchase or visit the official Mobiclinic website.

Please retain your proof of purchase for any warranty-related inquiries.

Related Documents - Mobi 1

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|---|--|
|  | <p>MOBICLINIC Coliseo Rollator: Instruction Manual and User Guide</p> <p>Comprehensive instruction manual for the MOBICLINIC Coliseo rollator, covering assembly, operation, safety tips, and maintenance. Designed to assist elderly and individuals with walking difficulties.</p> |
|  | <p>Manual de Instrucciones Mesa Ajustable Auxiliar CUMBRE</p> <p>Guía completa para el montaje, uso y mantenimiento de la mesa ajustable auxiliar CUMBRE de Mobiclinic. Descubra sus características, beneficios y cómo resolver problemas comunes.</p> |
|  | <p>Manual de Instrucciones Jaula para Pájaros NINFA</p> <p>Guía completa para el montaje, uso y mantenimiento de la jaula para pájaros NINFA, incluyendo características, componentes, dimensiones, consejos de seguridad y garantía.</p> |
|  | <p>Andador Bariátrico MADEIRA: Manual de Instrucciones y Uso Seguro</p> <p>Manual completo de instrucciones para el Andador Bariátrico MADEIRA de Mobiclinic. Aprenda sobre montaje, uso seguro, precauciones, mantenimiento y solución de problemas para mejorar la movilidad.</p> |
|  | <p>MOBICLINIC TIBET Treadmill User Manual</p> <p>Comprehensive user manual for the MOBICLINIC TIBET treadmill, detailing assembly, operation, technical specifications, maintenance, and troubleshooting for home fitness users.</p> |



[Mobitape Kinesiology Tape by MOBICLINIC - Application, Benefits, and Warnings](#)

A comprehensive guide to Mobitape Kinesiology Tape by MOBICLINIC, detailing its features, application instructions, indications, contraindications, and important safety warnings for optimal use.