

MELOKEA CHAD045B

MELOKEA Ergonomic Office Chair User Manual

Model: CHAD045B

INTRODUCTION

Thank you for choosing the MELOKEA Ergonomic Office Chair. This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your new chair. Please read this manual thoroughly before assembly and use to ensure optimal performance and longevity of your product.

The MELOKEA ReliefBack Pro ergonomic office chair is designed for extended periods of use, offering superior comfort and support. It features a depth-adjustable seat, 4D armrests, a flexible backrest, and dynamic lumbar support. With a robust design, it supports users up to 200 kg and is equipped with quiet rubber wheels for smooth, floor-friendly mobility.

SAFETY INSTRUCTIONS

- Ensure all components are present and undamaged before assembly. Do not use if any parts are missing or broken.
- Follow the assembly instructions carefully. Incorrect assembly can lead to instability and injury.
- Do not stand on the chair. Use it only for seating purposes.
- Do not exceed the maximum weight capacity of 200 kg.
- Keep children away from moving parts during adjustment.
- Regularly check all bolts and screws to ensure they are tightened. Retighten if necessary.
- Avoid exposing the chair to direct sunlight or extreme temperatures, which can damage materials.

SETUP AND ASSEMBLY

Assembly of the MELOKEA Ergonomic Office Chair is straightforward. It is recommended to assemble the chair on a soft, clean surface to prevent damage.

Components Checklist:

1. Backrest (1)
2. Seat Cushion (1)
3. Armrests (2)
4. Gas Lift Cylinder (1)
5. Base (1)
6. Wheels (5)

7. Mechanism (1)
8. Screws and Tools (1 set)

Assembly Steps:

1. **Attach Wheels to Base:** Insert each of the five rubber wheels into the holes at the end of the chair base until they click securely into place.
2. **Insert Gas Lift:** Place the gas lift cylinder into the central hole of the assembled base.
3. **Attach Mechanism to Seat:** Align the mechanism with the screw holes on the underside of the seat cushion. Secure it using the provided screws and tighten them firmly. Ensure the front of the mechanism faces the front of the seat.
4. **Attach Armrests to Seat:** Secure the armrests to the sides of the seat cushion using the designated screws. Do not overtighten initially.
5. **Attach Backrest to Seat/Mechanism:** Connect the backrest to the seat and/or mechanism using the remaining screws. Once all parts are aligned, tighten all screws firmly.
6. **Connect Seat Assembly to Gas Lift:** Carefully place the assembled seat and backrest onto the gas lift cylinder, ensuring it is centered and stable.



Image: Fully assembled MELOKEA Ergonomic Office Chair. This image shows the chair in a typical office environment, highlighting its design and proportions.

OPERATING INSTRUCTIONS

Your MELOKEA Ergonomic Office Chair offers multiple adjustment features to customize your seating experience for optimal comfort and support.

- **Seat Height Adjustment:** Locate the lever on the right side under the seat. Pull the lever up to raise the seat. To lower, pull the lever up while seated. Release the lever at the desired height. The seat height is adjustable up to 10 cm.
- **Seat Depth Adjustment:** This chair allows for a 5 cm adjustment in seat depth. Locate the lever or knob under the seat (specific location may vary, refer to diagram if available). Adjust to relieve pressure on the thighs and ensure proper posture.
- **4D Armrest Adjustment:** The armrests can be adjusted in four dimensions:
 - **Height:** Press the button on the side of the armrest and slide it up or down.

- **Forward/Backward:** Slide the armrest pad forward or backward.
- **Pivot:** Rotate the armrest pad inward or outward.
- **Side-to-Side:** Slide the armrest pad left or right.

Adjust armrests to support your arms comfortably, keeping your shoulders relaxed.

- **Backrest Tilt and Lock:** The chair features a 4-way tilt locking mechanism. Use the lever on the left side under the seat to recline the backrest. Push the lever down to lock the backrest in one of the four positions (90°, 120°, 130°, 140°). Pull the lever up to unlock and return to an upright position.
- **Dynamic Lumbar Support:** The flexible backrest and automatic lumbar support adapt to your movements, providing continuous support. No manual adjustment is typically needed for this feature.
- **2D Headrest Adjustment:** The headrest is adjustable in height (up to 10 cm) and angle (up to 90 degrees). Adjust it to comfortably support your head and neck.

MAINTENANCE

Regular maintenance will help prolong the life and appearance of your MELOKEA Ergonomic Office Chair.

- **Cleaning:**
 - For mesh and fabric surfaces, use a soft brush or vacuum cleaner to remove dust and debris.
 - For spills, gently blot with a clean, damp cloth and mild soap solution. Avoid excessive moisture.
 - For plastic and metal parts, wipe with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Hardware Check:** Periodically check all screws, bolts, and connections to ensure they are tight. Retighten any loose hardware to maintain stability and safety.
- **Wheel Care:** The rubber wheels are designed to be floor-friendly. Keep them clean from hair and debris to ensure smooth rolling. If rolling becomes difficult, clean the wheel casters.
- **Gas Lift:** The gas lift is BIFMA and SGS certified. Do not attempt to disassemble or repair the gas lift yourself. If it malfunctions, contact customer support.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Chair wobbles or is unstable.	Loose screws or uneven assembly.	Check and tighten all assembly screws. Ensure the chair is on a flat surface.
Gas lift does not adjust height.	Lever not engaged properly or gas lift malfunction.	Ensure the height adjustment lever is fully engaged. If problem persists, contact customer support.
Wheels do not roll smoothly.	Debris (hair, dust) caught in casters.	Turn the chair over and carefully remove any debris from the wheel casters.
Backrest does not recline or lock.	Tilt mechanism is stuck or damaged.	Check the tilt lock lever for proper engagement. If still an issue, contact customer support.

SPECIFICATIONS

- **Brand:** MELOKEA
- **Model Number:** CHAD045B

- **Color:** Density 45 Foam (Black)
- **Product Dimensions:** 74 x 32 x 52 cm (D x W x H)
- **Item Weight:** 17.45 kg
- **Material:** Polyurethane, Mesh (backrest), Foam (seat)
- **Special Features:** Adjustable seat depth, Dynamic lumbar support, Flexible backrest, Rolling casters, 4-way adjustable tilt lock, 4D armrests, 2D headrest
- **Recommended Maximum Weight:** 200 kg
- **Certifications:** EN 12520, BIFMA, SGS (Gas Lift)
- **Suitable User Height:** 155 cm to 200 cm

WARRANTY AND SUPPORT

MELOKEA offers a 5-year after-sales service, which is superior to the industry standard. This warranty covers manufacturing defects and material flaws under normal use.

For any questions, concerns, or warranty claims, please contact MELOKEA customer support. Provide your model number (CHAD045B) and purchase details when contacting support to expedite assistance.

Contact Information: Please refer to your purchase documentation or the official MELOKEA website for the most current contact details.