

## MELOKEA A044

# MELOKEA Ergonomic Office Chair

## INSTRUCTION MANUAL - MODEL A044

### Introduction

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Thank you for choosing the MELOKEA Ergonomic Office Chair. This manual provides comprehensive instructions for the safe assembly, proper operation, and effective maintenance of your new office chair. Designed with advanced ergonomic features, including elastic spring padding, an extra-wide headrest, and dynamic lumbar support, this chair is built to provide superior comfort and support for users up to 150 kg. Please read this manual thoroughly before assembly and use to ensure optimal performance and longevity of your chair.

### Safety Information

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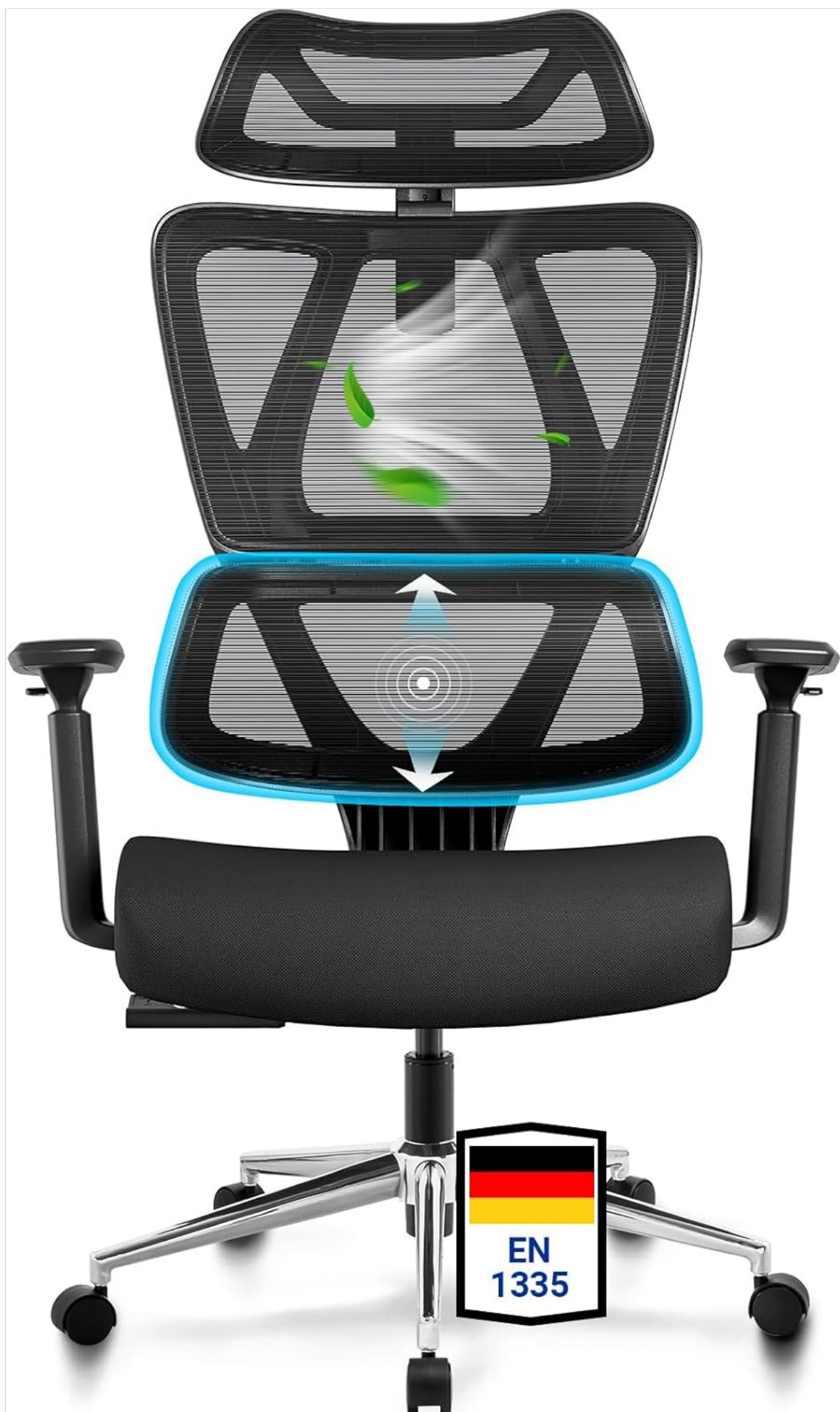
- Ensure all parts are present and undamaged before assembly. Do not use if any parts are missing or broken.
- Assemble the chair on a soft, clean surface to prevent scratches.
- Do not overtighten screws during assembly.
- Keep children and pets away during assembly.
- Do not stand on the chair.
- Do not exceed the maximum weight capacity of 150 kg.
- Regularly check all bolts and screws for tightness and re-tighten as necessary.

### Package Contents

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Before beginning assembly, verify that all components listed below are present in your package:

- Backrest Assembly
- Seat Cushion Assembly
- Armrests (2)
- Gas Lift Cylinder
- Star Base
- Casters (5)
- Mechanism Plate
- Headrest
- Hardware Pack (screws, washers, Allen key)



Overall view of the MELOKEA Ergonomic Office Chair.

## Assembly Instructions

Follow these steps carefully to assemble your MELOKEA office chair:

1. **Attach Casters to Base:** Insert the five casters into the holes at the end of each leg of the star base. Push firmly until they click into place.
2. **Insert Gas Lift:** Place the gas lift cylinder into the center hole of the star base.
3. **Attach Mechanism Plate to Seat:** Align the mechanism plate with the pre-drilled holes on the underside of the seat cushion. Secure it with the provided screws, ensuring 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. Ensure they are oriented correctly (left and right).
5. **Attach Backrest to Seat:** Connect the backrest to the mechanism plate or the rear of the seat cushion, depending on the design. Secure with screws.
6. **Attach Headrest:** Slide the headrest into the top slot of the backrest.
7. **Connect Seat Assembly to Gas Lift:** Carefully place the assembled seat and backrest onto the gas lift cylinder, ensuring the tapered end of the gas lift fits securely into the mechanism plate.

### LATEST ERGONOMIC TECHNOLOGY

The patented ErgoGame technology adapts perfectly to the body.

Diagram illustrating the dimensions and key features of the MELOKEA Ergonomic Office Chair:

- Overall height: 117cm-135cm
- Seat height: 45-55cm
- Seat width: 46-66cm
- Seat depth: 51cm
- Backrest height: 65cm
- Backrest width: 50cm
- Headrest height: 15cm
- Base width: 70cm
- Armrest height: 53cm
- Seat cushion thickness: 11cm

Weight capacity: 150 KG (indicated by a weight icon and four upward arrows).

#### UNSER

- ✓ Adaptive Lendenstütze
- ✓ Federkern-Schaumpolster
- ✓ 3D verstellbare Armlehnen
- ✓ 2D extrabreite Kopfstütze
- ✓ Ergonomische S-förmige Rückenlehne

#### ANDERE

- ✗ Lendenstütze
- ✗ Armlehne
- ✗ Synthetischer Schaumstoff
- ✗ Ergonomisches Design

Detailed dimensions and key features of the MELOKEA Ergonomic Office Chair.

## Operating Instructions (Adjustments)

Your MELOKEA office chair offers multiple adjustment options for personalized comfort:

- **Seat Height Adjustment:** Pull the lever located under the seat upwards to raise the seat. To lower, remain seated and pull the lever upwards. Release the lever at the desired height.
- **Dynamic Lumbar Support:** The innovative lumbar support automatically adapts to your body's shape and movements, providing continuous dynamic support. No manual adjustment is typically required for this feature.

**DYNAMISCHE LENDENWIRBELSTÜTZE,**  
**REVOLUTIONÄRER RÜCKENKOMFORT**

Automatische Anpassung der Lendenwirbelstütze an Körperhaltung und Bewegungen des Benutzers für kontinuierliche dynamische Unterstützung

 <b>10 LBS</b> ZERVIKALE BELASTUNG	 <b>20 LBS</b> ZERVIKALE BELASTUNG
	
 <p>Automatische Anpassung der Lendenwirbelstütze</p>	 <p>Bionisches Lendenwirbel- und Rückentrennungs-design</p>

Visual representation of the dynamic lumbar support adapting to posture.

- **Recline Function and Lock:** The chair features a weight-sensing mechanism that intelligently adjusts recline resistance based on your weight (45 kg to 150 kg). To recline, lean back. You can lock the recline at two positions: 90° (upright) and 133° (relaxed). Use the lever on the side to engage or disengage the lock.



## FUNKTION ZUM ZURÜCKLEHNEN

90°-133° ZWEI-STUFEN-VERRIEGELUNG



Illustration of the recline function, headrest, and armrest adjustments.

- **Headrest Adjustment (2D):** The extra-wide 41 cm headrest can be adjusted 8 cm in height and rotated 30° to accommodate users from 150 cm to 195 cm tall. Adjust by gently pushing or pulling the headrest to the desired position and angle.
- **Armrest Adjustment (3D):** The 3D armrests can be adjusted 10 cm in height, 3 cm forward and backward, and rotated 30° inward and outward. Press the button on the side of the armrest to adjust height. Slide the top pad for forward/backward movement and rotate for angle adjustment.

## Maintenance

To ensure the longevity and appearance of your MELOKEA office chair, follow these maintenance guidelines:

- **Cleaning:** Wipe mesh and fabric surfaces with a soft, damp cloth. For stubborn stains, use a mild soap solution and wipe dry immediately. Avoid harsh chemicals or abrasive cleaners.
- **Casters:** Periodically clean hair and debris from the casters to ensure smooth movement.
- **Hardware:** Every 6 months, check all screws and bolts to ensure they are tight. Re-tighten if necessary to prevent wobbling or instability.
- **Gas Lift:** Do not lubricate the gas lift cylinder. If it malfunctions, contact customer support.

## Troubleshooting

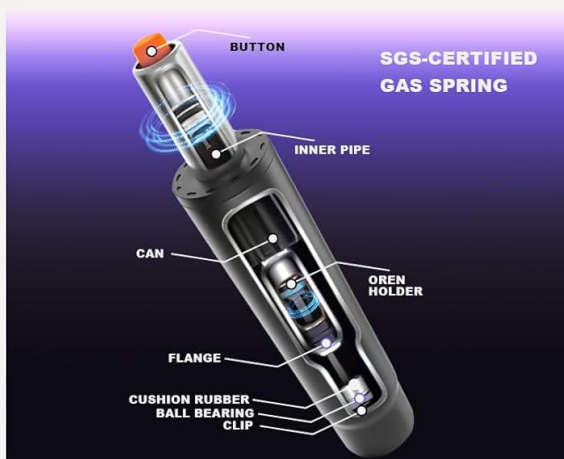
Problem	Possible Cause	Solution
Chair wobbles or feels unstable	Loose screws or bolts.	Check and tighten all assembly screws and bolts.
Difficulty adjusting seat height	Gas lift malfunction or obstruction.	Ensure no obstructions. If issue persists, contact customer support for gas lift replacement.
Casters not rolling smoothly	Debris (hair, lint) caught in casters.	Remove casters and clean any debris from the wheels and axles.
Chair makes squeaking noises	Loose connections or friction between parts.	Tighten all screws. Apply a small amount of silicone spray to moving parts if necessary (avoiding gas lift).

## Specifications

Feature	Detail
Model	A044
Color	Black
Overall Dimensions (L x W x H)	73 x 39 x 54 cm
Weight	17.4 kg
Maximum Weight Capacity	150 kg
Seat Height Adjustment Range	45-55 cm
Headrest Adjustment	8 cm height, 30° rotation
Armrest Adjustment	10 cm height, 3 cm forward/backward, 30° rotation
Recline Lock Positions	90°, 133°
Gas Lift	Class 3, BIFMA certified
Frame Material	3mm thick anti-explosion steel plate
Certifications	EN 12520, EN 1335, SGS

# AUßERGEWÖHNLICHE QUALITÄT

Entspricht der europäischen Norm EN 1335 für Haushaltsstühle.



Overview of quality certifications and durability tests performed on the chair components.

## Warranty and Support

MELOKEA offers a **5-year warranty** on this ergonomic office chair, exceeding industry standards. This warranty covers manufacturing defects and significant malfunctions under normal use.

For any questions, assistance with assembly, troubleshooting, or warranty claims, please contact MELOKEA customer support. Refer to the product page on Amazon.it for the most current contact information or visit the official MELOKEA brand store:

[Visit MELOKEA Store on Amazon](#)

We are committed to providing a satisfactory solution to any issues you may encounter.