

MELOKEA Reliefback Pro3

MELOKEA Reliefback Pro3 Ergonomic Office Chair Instruction Manual

Model: Reliefback Pro3 (DECHAF059B)

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, maintenance, and troubleshooting of your MELOKEA Reliefback Pro3 ergonomic office chair. Please read these instructions carefully before use to ensure proper function and longevity of your chair.

2. SAFETY INFORMATION

Always exercise caution during assembly and use. Adhere to the following safety guidelines:

- Ensure all components are correctly assembled according to the instructions.
- Do not exceed the maximum load capacity of 200 kg (440 lbs).
- Avoid standing on the chair or using it as a step stool.
- Keep children and pets away from the chair during assembly.
- Regularly check all screws and fasteners to ensure they are tight.

For a detailed installation guide, please refer to the official [Installation Manual \(PDF\)](#).

3. SETUP AND ASSEMBLY

Your MELOKEA Reliefback Pro3 chair requires assembly. A detailed assembly manual and an explanatory video are provided to guide you through the process. Ensure all parts are present before beginning assembly.

Assembly Overview

The chair features a cable-controlled adjustment system designed for easy setup and modification without needing to bend down. This simplifies the assembly and adjustment process.

CONTROL POR CABLE, NO ES NECESARIO AGACHARSE, FÁCIL DE AJUSTAR



Figure 3.1: Illustration of the cable control system for easy adjustments, highlighting seat depth, seat height, and backrest angle. This system simplifies assembly and daily use.

4. OPERATING INSTRUCTIONS (ADJUSTMENTS)

The Reliefback Pro3 offers extensive adjustability to customize your seating experience. Familiarize yourself with the following controls:

4.1. Seat Adjustments

- **Seat Depth Adjustment:** Use the cable control to slide the seat forward or backward by 5 cm. This allows for optimal thigh support.
- **Seat Height Adjustment:** Adjust the seat height between 47 cm and 57 cm using the cable control. Ensure your feet are flat on the floor or a footrest.

4.2. Backrest Adjustments

- **Backrest Angle Adjustment:** The backrest can be locked in three positions: 90°, 110°, and 130°. Use the cable control to select your preferred recline angle.
- **Lumbar Support:** The ergonomic backrest features an auto-adaptive lumbar support system (Reliefback 2.0) that adjusts to your natural spinal curve. It can also be manually adjusted with a lever and locked in two positions. The backrest height is adjustable by up to 7 cm, accommodating users between 160 cm and 210 cm.

4.3. Armrest Adjustments

The 4D armrests are made of soft PU and offer multiple adjustment options:

- **Height Adjustment:** Adjust armrest height by 10 cm.
- **Depth Adjustment:** Move armrests forward or backward by 7 cm.
- **Rotation:** Rotate armrests 180° outwards and 40° inwards.

4.4. Headrest Adjustments

The 3D headrest provides comprehensive support:

- **Height Adjustment:** Adjust headrest height by 12 cm.
- **Depth Adjustment:** Move headrest forward or backward by 7 cm.
- **Rotation:** Rotate the headrest by 90°.

21 MODOS DE AJUSTE INDIVIDUALES Y ADAPTABLES

Admite el bloqueo en 90°, 110° y 130°



Diseño de apoyabrazos 4D ajustable



Soporte lumbar dinámico 2.0



7 niveles Ajuste del respaldo



Reposacabezas 3D de dos ejes



10 cm Ajuste de altura



5 cm Ajuste de profundidad del asiento



Figure 4.1: Overview of the 21 individual adjustment modes, detailing the range of motion for the backrest, armrests, headrest, and lumbar support.

DOUFLEX™ DUAL BACK LINKAGE

Respaldo y soporte lumbar que se adaptan automáticamente

El soporte lumbar admite tanto un ajuste automático a los movimientos de la columna lumbar como un ajuste manual de dos niveles.

Soporte lumbar dinámico 2.0

7 niveles Ajuste del respaldo

Soporte del tronco superior autoadaptable

Respaldo adaptativo

Admite el ajuste manual del ángulo del soporte lumbar

Soporte lumbar autoadaptable

Figure 4.2: Explanation of the Douflex Dual Back Linkage system, illustrating its automatic adaptation to the user's posture and the adjustable lumbar support.

CADA UNO PUEDE ENCONTRAR SU POSICIÓN DE COMODIDAD IDEAL



Figure 4.3: The chair's recline positions (90°, 110°, 130°) and features like the comfortable seat cushion and durable PU wheels.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your MELOKEA Reliefback Pro3 chair.

- **Cleaning:** Wipe mesh and plastic surfaces with a damp cloth. For fabric parts, use a mild upholstery cleaner if necessary. Avoid harsh chemicals.
- **Moving Parts:** Periodically check and tighten all screws and bolts. Lubricate moving parts like the gas lift and wheel axles if they become stiff or noisy.
- **Wheels:** Clean wheels regularly to prevent accumulation of dust and debris, which can affect smooth movement.

6. TROUBLESHOOTING

If you encounter any issues with your chair, refer to the following common problems and solutions:

- **Chair Squeaks:** Check and tighten all assembly bolts. Apply a small amount of lubricant to moving metal parts if necessary.
- **Difficulty Adjusting Height:** Ensure the gas lift lever is fully engaged or disengaged. Check for any obstructions around the gas lift mechanism.
- **Unstable Chair:** Verify that all legs are securely attached to the base and that the base is level. Ensure all bolts are tightened.
- **Wheels Not Rolling Smoothly:** Clean any hair or debris from the wheel casters.

If the problem persists, please contact MELOKEA customer service for assistance.

7. SPECIFICATIONS

Key technical specifications for the MELOKEA Reliefback Pro3 ergonomic office chair:

Feature	Specification
Brand	MELOKEA
Model Name	Reliefback Pro3 (DECHAF059B)
Color	Black
Material	High-density foam cushion (45), Mesh backrest, Metal frame
Product Dimensions (D x W x H)	70 x 70 x 143 cm
Item Weight	22.5 Kilograms
Maximum Recommended Weight	200 Kilograms (440 lbs)
Seat Height Adjustment	47-57 cm
Seat Depth Adjustment	5 cm
Backrest Recline Positions	90°, 110°, 130°
Armrest Adjustment	4D (Height 10cm, Depth 7cm, Rotation 180°/40°)
Headrest Adjustment	3D (Height 12cm, Depth 7cm, Rotation 90°)
Gas Lift Class	Class 4 (TÜV certified)
Base Resistance	Up to 1136 kg
Certifications	TÜV, BIFMA
Assembly Required	Yes

RELIEFBACK PRO3

El secreto para jugar todo el día sin fatiga



200KG
(440LBS)



220cm
160cm



Aviso: Esta silla soporta hasta 200kg, pero la capacidad no equivale al confort. Revise las medidas reales (ancho y profundidad del asiento) antes de comprar.



220CM

Ajuste de profundidad del asiento: 5cm
Ajuste del respaldo: 7-stufige
Ajuste manual: 2-stufige
Ajuste de altura: 10cm
Ajuste de los reposabrazos: 10cm
Ajuste de altura



160CM

Ajuste de profundidad del asiento: 0cm
Ajuste del respaldo: 1-stufige
Ajuste manual: 1-stufige
Ajuste de altura: 0cm
Ajuste de los reposabrazos: 0cm
Ajuste de altura

Figure 7.1: Dimensional overview of the Reliefback Pro3 chair, including maximum load capacity and recommended user height range.

CAPACIDAD DE CARGA DE 200 KG

FUERZA Y DURABILIDAD SIN IGUAL

MECANISMO DE RESORTE DE GAS CERTIFICADO POR SGS DE 4 NIVELES



Figure 7.2: Durability and load capacity details, including BIFMA certification and component testing.

8. WARRANTY AND SUPPORT

MELOKEA is committed to providing high-quality ergonomic chairs and excellent customer service.

- **5-Year After-Sales Service:** We offer a 5-year after-sales service, exceeding industry standards.
- **Parts Replacement:** If your product experiences any issues, we will replace defective parts at no additional cost.
- **Customer Assistance:** For any questions or concerns, our customer service team is available to provide a satisfactory solution.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question