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TRALT TRALT+TRALT+YX001-1-BL-US

TRALT Ergonomic Mesh Office Chair User Manual

Model: TRALT+TRALT+YX001-1-BL-US

INTRODUCTION

This manual provides comprehensive instructions for the assembly, operation, and maintenance of your TRALT Ergonomic Mesh Office Chair. Please read this manual carefully before use to ensure proper function and safety, and retain it for future reference.

SAFETY WARNINGS

- Do not exceed the maximum weight recommendation of 150 kg (330 lbs).
- Ensure all screws and bolts are securely tightened before initial use and periodically thereafter.
- Avoid standing on the chair.
- Keep hands and fingers clear of moving parts during chair adjustments to prevent injury.

COMPONENTS LIST

Before beginning assembly, please verify that all components listed below are present and undamaged. If any parts are missing or damaged, please contact customer support.

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

SETUP AND ASSEMBLY

Follow these step-by-step instructions to assemble your TRALT Ergonomic Office Chair. It is recommended to assemble the chair on a soft, clean surface to prevent scratches or damage.

1. **Attach Casters to Base:** Insert each caster into the holes at the end of the 5-star base until it clicks securely into place. Ensure all five casters are firmly seated.



Image showing the 5-star base with casters attached. The casters are designed for silent operation and to protect floors. Also visible is the SGS certified Level 3 gas lift cylinder, indicating its quality and safety standards.

2. **Insert Gas Lift:** Place the gas lift cylinder into the center hole of the assembled 5-star base. Do not force it; it should sit snugly.
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 using the Allen wrench. Ensure the front of the mechanism (usually indicated by an arrow or label) faces the front of the seat.
4. **Attach Armrests to Seat:** Secure the armrests to the sides of the seat cushion using the provided screws. Ensure they are oriented correctly (left armrest on the left, right on the right).
5. **Attach Backrest to Seat/Mechanism:** Connect the backrest assembly to the mechanism plate or seat according to the specific design, securing with screws.
6. **Attach Headrest:** If detachable, attach the headrest to the top of the backrest by sliding it into the designated slots.

7. **Connect Seat Assembly to Gas Lift:** Carefully place the assembled seat onto the gas lift cylinder, ensuring it is centered and stable. The chair should now be able to rotate freely.
8. **Final Check:** Verify all screws are tightened and the chair is stable before use. Test all adjustment functions.

OPERATING INSTRUCTIONS

Your TRALT ergonomic office chair offers several adjustment features to customize your seating experience for optimal comfort and support.

Chair Height Adjustment

To adjust the chair height, pull the lever located under the right side of the seat upwards. While holding the lever, apply your body weight to lower the chair, or lift your body weight to raise the chair. Release the lever to lock the height.

Recline Function and Tension Adjustment

The chair features a recline function for comfortable leaning. To adjust the recline tension, rotate the round knob located under the front-center of the seat. Turning it clockwise increases tension, making it harder to recline; turning it counter-clockwise decreases tension, allowing for easier recline.



Image illustrating the base knob located under the seat, used to adjust the tension of the seat back recline.

Adaptable Lumbar Support

The lumbar support can be adjusted to provide optimal support for the natural curve of your lower back. Locate the adjustment mechanism on the backrest and slide or rotate it to achieve your desired level of support.



Image demonstrating the adaptable lumbar support mechanism, showing how it can be adjusted to protect the spine and lower back.

Adaptable Lumbar Support

Protect your spine and lower back



Image illustrating the effect of the adaptable lumbar support on the user's spine, highlighting both back and lumbar support areas for ergonomic posture.

Flip-up Armrests

The armrests can be flipped up by 90 degrees to save space or allow closer access to your desk. Simply lift the armrests upwards until they lock into the vertical position. To return them to the horizontal position, gently pull them down.



Image showing the 90-degree flip-up armrests, demonstrating how they can be raised to save space or provide more freedom of movement.

MAINTENANCE AND CARE

Proper care and maintenance will help extend the life and preserve the appearance of your TRALT office chair.

- **Cleaning:** Clean the chair with a soft cloth dampened with mild soap and water. Avoid using harsh chemicals, abrasive cleaners, or solvents, as these can damage the materials.
- **Sunlight Exposure:** Keep the chair away from direct sunlight for prolonged periods to prevent material degradation, fading, and discoloration.
- **Tighten Fasteners:** Periodically check and tighten all screws and bolts to ensure the chair remains stable and safe for use. Loose fasteners can lead to instability and potential damage.
- **Caster Care:** Keep the casters clean from hair, dust, and debris to ensure smooth movement and prevent scratches on your floor.

TROUBLESHOOTING

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

- **Chair Sinks or Does Not Stay at Desired Height:**
Solution: The gas lift cylinder may be faulty. Contact customer support for a replacement.
- **Chair Wobbles or Feels Unstable:**
Solution: Check all assembly screws and bolts. Tighten any loose fasteners. Ensure the 5-star base is properly assembled and the gas lift is securely seated.
- **Casters Not Rolling Smoothly:**
Solution: Check casters for trapped hair, dust, or debris and clean them thoroughly. Ensure they are fully inserted into the base.
- **Recline Function is Too Loose or Too Stiff:**
Solution: Adjust the recline tension knob located under the seat. Turn clockwise to increase tension (stiffer recline) or counter-clockwise to decrease tension (looser recline).

SPECIFICATIONS

Feature	Detail
Brand	TRALT
Model Number	TRALT+TRALT+YX001-1-BL-US
Color	Blue
Material	Nylon
Product Dimensions (L x W x H)	68.58 x 127 x 124.97 cm (27 x 50 x 49.2 inches)
Item Weight	13.61 kg (30 lbs)
Maximum Weight Capacity	150 kg (330 lbs)
Special Features	Adjustable Lumbar Support, 90° Flip-up Armrests
Back Style	Mesh, High Back

Size Details

HEIGHT (54"~62") 



Diagram illustrating the detailed dimensions of the TRALT Ergonomic Office Chair, including height, width, and depth measurements, along with the recommended maximum weight of 330 lbs.

WARRANTY AND SUPPORT

Information regarding product warranty and customer support contact details is not provided within this manual. For details on warranty coverage, claims, or technical assistance, please refer to the product packaging, the retailer's website, or contact the point of purchase directly.