

ProtoArc Flexer

ProtoArc Flexer Mesh Ergonomic Office Chair Instruction Manual

Model: Flexer

1. INTRODUCTION

This manual provides detailed instructions for the assembly, operation, maintenance, and troubleshooting of your ProtoArc Flexer Mesh Ergonomic Office Chair. Please read this manual thoroughly before assembly and use to ensure proper function and longevity of your chair.

Your browser does not support the video tag.

Video Description: An overview of the ProtoArc Flexer Ergonomic Desk Chair, highlighting its design and key features for comfort and support.

2. SETUP AND ASSEMBLY

The ProtoArc Flexer chair is designed for easy assembly. Follow these steps carefully to set up your chair.

2.1 Unboxing and Parts Identification

Carefully remove all components from the packaging. Verify that all parts are present according to the included parts list. The assembly process typically takes about 10 minutes.

2.2 Installing the Five-Star Base

Assemble the five-star base by connecting the legs and securing them. Then, insert the casters into each leg and the gas lift cylinder into the center of the base.

Rinse-Clean Backrest

Resists coffee & milk stains



100% nylon waterproof mesh,
stain- and spill-resistant



Image Description: A visual guide illustrating the steps to assemble the chair's five-star base, including attaching the legs and inserting the gas lift.

2.3 Attaching the Armrests

Secure the armrests to the seat cushion using the provided hardware. Ensure they are firmly attached.

2.4 Installing the Seat Cushion and Backrest

Attach the backrest to the seat cushion assembly. Once the backrest and armrests are secured to the seat cushion, carefully place the entire upper assembly onto the gas lift cylinder on the five-star base.

Your browser does not support the video tag.

Video Description: A step-by-step assembly guide for the Flexer Mesh Ergonomic Office Chair, demonstrating how to put together all components.

3. OPERATING AND ADJUSTMENTS

Your ProtoArc Flexer chair offers multiple adjustment options to customize your seating experience for optimal comfort and ergonomic support.

3.1 Seat Height Adjustment

To adjust the seat height, pull the lever located under the right side of the seat upwards. While standing, the seat will rise. While seated, apply pressure to lower the seat. Release the lever at your desired height.

3.2 Seat Depth Adjustment

The unique sliding seat mechanism allows you to adjust the seat depth by up to 1.6 inches. Locate the lever under the left side of the seat. Pull the lever and slide the seat forward or backward to find your preferred leg support, ensuring no pressure behind your knees. Release the lever to lock the position.

Easy Assembly in 10 Minutes

Simple steps, no struggle. Truly woman-friendly



Image Description: A close-up view of the seat depth adjustment lever and the sliding seat mechanism, demonstrating how to extend or retract the seat.

3.3 Armrest Height Adjustment

The armrests are adjustable in height (3.9-inch range). Press the button on the side of each armrest and move it up or down to your desired height. Release the button to lock.


3.4 Backrest Recline and Tilt Lock

The chair features a smooth 95°–125° recline with an auto-sync mechanism. To recline, lean back. To lock the tilt at a specific angle (95° for work, 110° for reading, 125° for relaxation), use the lever on the left side of the chair. Pull the lever out to unlock and push it in to lock.

3-Position Tilt Lock

Gravity-adaptive recline

 95° upright work

 110° reading

 125° relaxation



Image Description: A visual representation of the chair's recline functionality, showing different angles for various activities like working, reading, and relaxing.

Your browser does not support the video tag.

Video Description: A demonstration of the various adjustment features of the ProtoArc Flexer Ergonomic Office Chair, including seat height, depth, armrests, and backrest tilt.

4. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your ProtoArc Flexer chair.

4.1 Cleaning the Mesh Backrest

The Flexer chair features a breathable Wintex mesh backrest that is designed to be easy to clean. For spills or stains, simply wipe with a damp cloth or rinse with water. Avoid harsh chemicals that may damage the mesh material.

Hair-Free 2.56" Casters



VS



Image Description: A visual example of the chair's mesh backrest being cleaned with water, highlighting its waterproof and stain-resistant qualities.

4.2 Seat Cushion Care

The high-density foam seat cushion is wrapped in OEKO-TEX certified fabric. The seat cover is washable. Remove the cover and follow the washing instructions on the label. The plastic+steel shell prevents moisture buildup, contributing to the cushion's freshness over time.

4.3 Caster Maintenance

The chair is equipped with hair-proof casters designed to prevent hair and debris from getting tangled. Periodically check the casters and remove any accumulated dust or hair to ensure smooth and silent gliding.

Ventilated Base

No Moisture Build-Up
Long-Lasting Cool Comfort

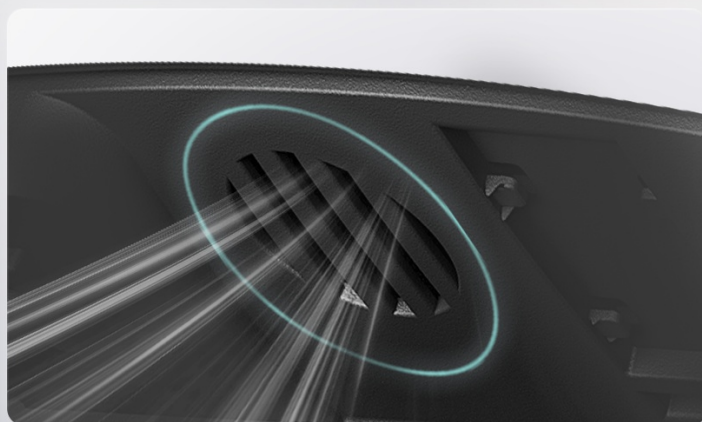


Image Description: A side-by-side comparison illustrating the effectiveness of hair-free casters against traditional casters that accumulate hair, emphasizing ease of maintenance.

5. TROUBLESHOOTING

If you encounter any issues with your ProtoArc Flexer chair, refer to the following common troubleshooting tips:

- **Chair Squeaks:** Ensure all screws are tightened. Apply a small amount of silicone lubricant to moving parts if necessary.
- **Gas Lift Not Adjusting:** Check if the gas lift lever is fully engaged or disengaged. If the issue persists, the gas lift cylinder may need replacement.
- **Casters Not Rolling Smoothly:** Clean any debris from the casters. Ensure they are properly inserted into the base.
- **Backrest Not Tilting/Locking:** Verify that the tilt lock mechanism is correctly engaged or disengaged. Check for any obstructions.

For further assistance, please contact ProtoArc customer support.

6. SPECIFICATIONS

Detailed specifications for the ProtoArc Flexer Mesh Ergonomic Office Chair:

Feature	Detail
Brand	ProtoArc
Model Name	Flexer
Color	Black
Material	Mesh (Back), Foam (Seat)
Product Dimensions (D x W x H)	17.72"D x 20.08"W x 38.58"H
Seat Depth	17.72 inches (Adjustable)
Maximum Weight Recommendation	280 Pounds
Additional Features	Adjustable Backrest, Adjustable Height, Adjustable Seat Depth, Arm Rest, Ergonomic
Reclining Position Count	3 Position (95°, 110°, 125°)
Frame Material Type	Nylon
Gas Lift	SGS Class 4 Gas Lift
Casters	Hair-Resistant Silent Casters
Assembly Required	Yes

55D Adjustable Ventilated Seat Cushion

Cool and Fits All Leg Lengths



Image Description: A comprehensive diagram displaying the various dimensions of the ProtoArc Flexer chair, including seat height range, backrest height, and overall footprint.

7. WARRANTY AND SUPPORT

Your ProtoArc Flexer Mesh Ergonomic Office Chair comes with a **5-year manufacturer's warranty**, covering defects in materials and workmanship under normal use.

For warranty claims, technical support, or any questions regarding your product, please visit the official ProtoArc

store or contact our customer service team.

[Visit the ProtoArc Store](#)

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