

## Misolant 0c5bc12a-7c40-49e7-8876-399adb19b49e

# Misolant Drafting Chair Instruction Manual

Model: 0c5bc12a-7c40-49e7-8876-399adb19b49e

## INTRODUCTION

This manual provides detailed instructions for the assembly, operation, and maintenance of your Misolant Drafting Chair. Please read this manual thoroughly before assembly and use to ensure proper function and safety. This chair is designed for ergonomic support, featuring an adjustable height and footrest, making it suitable for various desk heights, including standing desks and counter-height workstations.



Image: Misolant Drafting Chair with Back and Foot Rest, highlighting key features like wear-resistance, 300lbs load capacity, high elasticity, comfort, easy cleaning, and water-resistance.

## SAFETY INFORMATION

- Ensure all components are securely fastened before use.
- Do not stand on the chair.
- Do not use the chair if any parts are damaged or missing.

- Keep children away from moving parts during adjustment.
- Maximum weight capacity: 300 lbs.

## PACKAGE CONTENTS

Verify that all parts are present before beginning assembly. If any parts are missing or damaged, please contact customer support.

- Seat Cushion
- Backrest
- Gas Lift Cylinder
- Chair Base with Casters
- Footrest Ring
- Assembly Hardware (screws, washers, Allen wrench)
- Instruction Manual

## SPECIFICATIONS

Feature	Detail
Brand	Misolant
Model Number	0c5bc12a-7c40-49e7-8876-399adb19b49e
Color	White
Product Dimensions	19.68"D x 17.32"W x 40"H
Chair Height Range	35 to 43.4 inches
Cushion Height Range (from floor)	23.5 to 31.9 inches
Cushion Width	16.5 inches
Material	Faux Leather, Sponge (fill)
Special Feature	Adjustable Height, Armless, Footrest Ring
Gas Lift Certification	SGS Certified Class-4
Base Type	Steel Base with Hard-wearing Casters



Image: Diagram illustrating the product dimensions and height ranges of the Misolant Drafting Chair.

## SETUP AND ASSEMBLY

Assembly is straightforward and typically takes about 25 minutes. A detailed manual is included with your product. Follow the steps below for general guidance:

1. **Attach Casters to Base:** Insert the five casters into the openings at the ends of the chair base. Ensure they are firmly seated.
2. **Install Gas Lift:** Place the gas lift cylinder into the center hole of the chair base.
3. **Assemble Footrest Ring:** Slide the footrest ring over the gas lift cylinder. Secure it at your desired height using the adjustment knob.
4. **Attach Seat Plate:** Secure the seat plate to the bottom of the seat cushion using the provided screws.
5. **Connect Backrest:** Attach the backrest to the seat plate using the appropriate hardware.
6. **Mount Seat Assembly:** Place the assembled seat and backrest onto the top of the gas lift cylinder.

For a visual guide, please refer to the official assembly video:

Your browser does not support the video tag.

Video: Misolant Armless Drafting Chair Display. This video demonstrates the chair's features and provides a visual

overview of its assembly and functionality.



Image: Close-up view of the SGS Certified Class-4 Gas Lift and 360° Slide wear-resistant casters, highlighting components for durability and smooth movement.

## OPERATING INSTRUCTIONS

### Height Adjustment

To adjust the chair's height, locate the lever under the seat on the right side. While seated, pull the lever upwards to lower the chair. To raise the chair, stand up slightly and pull the lever upwards. Release the lever at your desired height.

# 16.5 INCH WIDE Seat Cushion

Natural Memory Foam with Adaptive Resilience:  
Precision-engineered for Elevated Comfort Standards



**Skin-friendly  
Faux Leather**



**Streamlined  
Seams**



**Thickened  
Memory Sponge**



**High Quality Sturdy  
Wooden Plate**

Image: Diagram showing the height adjustment lever and the knob for adjusting the footrest ring height.

## Footrest Ring Adjustment

The footrest ring can be adjusted to provide optimal leg support. Loosen the knob on the side of the footrest ring, slide the ring to your preferred height, and then tighten the knob securely.

### ADJUSTABLE FOOTREST RING:

The footrest ring design promotes a balanced sitting posture, relieving discomfort in the legs from prolonged sitting.



Up/Down  
Adjustment



Footrest Ring  
Adjustment



Image: Illustration demonstrating the adjustment mechanism for the footrest ring, showing how to loosen and tighten the knob for height changes.

## Ergonomic Backrest

The chair features an ergonomic wrap-around curved backrest designed to conform to the natural contours of your body, providing support for your back and promoting good posture. The seat cushion is generously padded with soft natural sponge for comfort.



Image: Visual representation of the ergonomic wraparound backrest and L-shaped ergonomic design for optimal back support.



Image: Detailed view of the ergonomically designed backrest, showing the curved backrest and bionic L-shaped ergonomic

design for waist and back support.

# ERGONOMICALLY DESIGNED BACKREST



## Curved Backrest

The unique curved curve design fully wraps the waist of the human body, full of wrapping feeling, and provides strong support for the waist and back.



## Bionic L-shaped Ergonomic Design

The thickened and widened seat cushion has strong support and bearing capacity

Image: Close-up of the 16.5-inch wide seat cushion, detailing its construction with skin-friendly faux leather, streamlined seams, thickened memory sponge, and a high-quality sturdy wooden plate.

## MAINTENANCE

To ensure the longevity and appearance of your Misolant Drafting Chair, follow these maintenance guidelines:

- **Cleaning:** Wipe the faux leather surfaces with a soft, damp cloth. Avoid abrasive cleaners or harsh chemicals that may damage the material.
- **Inspection:** Periodically check all screws and bolts to ensure they are tight. Re-tighten if necessary.
- **Casters:** Keep the casters free of debris (hair, dust, etc.) to ensure smooth rolling.
- **Avoid Direct Sunlight:** Prolonged exposure to direct sunlight can cause the faux leather to fade or crack.

## TROUBLESHOOTING

<b>Problem</b>	<b>Possible Cause</b>	<b>Solution</b>
Chair does not adjust height.	Gas lift not engaged or faulty.	Ensure the height adjustment lever is fully pulled. If the issue persists, contact support.
Chair wobbles.	Loose screws or uneven assembly.	Check and tighten all assembly screws. Ensure the chair is on a flat surface.
Casters do not roll smoothly.	Debris caught in casters.	Clean any hair or debris from the caster wheels.

## **WARRANTY AND SUPPORT**

Your Misolant Drafting Chair comes with a one-year warranty for added peace of mind. We are committed to providing exceptional service and offer one-on-one support to ensure your satisfaction.

If you have any questions, concerns, or require assistance, please do not hesitate to contact us. Our professional service team is always here to assist you.

For support, please visit the [Misolant Store on Amazon](#) or refer to the contact information provided in your product packaging.