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› Costaelm Outdoor Folding Dining Chair (Model COS305952) Instruction Manual

Costaelm COS305952

Costaelm Outdoor Folding Dining Chair Instruction Manual

Brand: Costaelm | **Model:** COS305952

1. INTRODUCTION

Thank you for choosing the Costaelm Outdoor Folding Dining Chair. This manual provides essential information for the safe assembly, operation, maintenance, and care of your new chair. Please read these instructions thoroughly before use and retain them for future reference.

This chair is designed for outdoor use, offering a durable and convenient seating solution for patios, gardens, and other outdoor spaces. Its foldable design allows for easy storage and portability.



Figure 1: Costaelm Outdoor Folding Dining Chairs in a patio setting.

2. PRODUCT OVERVIEW

The Costaelm Outdoor Folding Dining Chair is constructed from high-density polyethylene (HDPE) material, known for its durability and resistance to outdoor elements. Key features include:

- **Durable HDPE Construction:** Engineered for stability and sturdiness, ensuring long-lasting performance.
- **Weather Resistant:** Designed to withstand rain, snow, UV rays, water, and mold, making it suitable for various outdoor conditions.
- **Fade and UV Resistant:** Protects against sun damage, maintaining its appearance over time.
- **Foldable Design:** Allows for easy portability and efficient storage when not in use.
- **Cross Frame Leg Design:** Provides enhanced stability and reduces wobbling.
- **High Load Capacity:** Supports up to 330 lbs (150 kg).



Figure 2: Product Dimensions and Load Capacity. The chair is 34 inches high, 18.25 inches wide, and 23.5 inches deep, with a maximum load capacity of 330 pounds.



Figure 3: Sturdy Support. The chair is engineered for strength, supporting up to 330 lbs.



Figure 4: Durable Construction. Features a bold HDPE plate and double reinforced beam for enhanced stability.

QUALITY & STURDY

| Heavy-Duty
| HDPE Frame

| Enhance-stability
| Cross Bars

| Triangular Force
| Structure



Figure 5: Quality and Sturdiness. The chair features a heavy-duty HDPE frame and triangular force structure.

3. SAFETY INFORMATION

- Always ensure the chair is fully unfolded and locked into position before sitting.
- Do not exceed the maximum weight capacity of 330 lbs (150 kg).
- Keep hands and fingers clear of moving parts when folding or unfolding the chair to prevent pinching.
- Place the chair on a flat, stable surface to prevent tipping.
- Supervise children around the chair to ensure safe use.
- Regularly inspect all bolts and connections to ensure they are tight and secure.

4. SETUP AND ASSEMBLY

Your Costaelm Outdoor Folding Dining Chair requires minimal assembly. Please follow these steps:

1. Carefully remove all components from the packaging.
2. Unfold the chair gently, ensuring all joints align correctly.
3. Locate the pre-drilled holes and insert any necessary bolts or screws. While the chair is largely pre-assembled, some connections may require tightening for optimal stability.
4. Using the provided tool (if applicable), tighten all screws and bolts securely. Do not overtighten.

5. Verify that the chair is stable and all parts are firmly connected before use.

Note: If you encounter any difficulty with screw alignment, ensure the chair frame is properly positioned and try loosening other screws slightly before tightening the problematic one. If issues persist, contact customer support.



Figure 6: Close-up of Seat Construction. Shows the secure fastening of the HDPE slats.

5. OPERATION

5.1 Unfolding the Chair

1. Hold the chair by its top backrest and bottom front leg.
2. Gently pull the backrest and front legs apart until the chair fully extends.
3. Ensure the seat is flat and the cross-frame legs are securely locked into their open position.

5.2 Folding the Chair

1. Stand in front of the chair.
2. Lift the front edge of the seat upwards. The chair will begin to collapse.
3. Continue to push the front legs towards the backrest until the chair is fully folded flat.



EASY TO STORE

Maximize Space Utilization

Figure 7: Easy Storage and Portability. The chair folds flat for convenient carrying and storage.



Figure 8: Folded and Unfolded Chair. Illustrates the chair's compact folded state.

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Video 1: Costaelm Patio Folding Dining Chair Overview. This video demonstrates the features and folding mechanism of the Costaelm Patio Folding Dining Chair, Model OP2050 (similar to COS305952).

6. MAINTENANCE AND CARE

To ensure the longevity and appearance of your Costaelm Outdoor Folding Dining Chair, follow these maintenance guidelines:

- **Cleaning:** Wipe the chair with a soft cloth and mild soap and water. Rinse thoroughly with clean water and dry completely. Avoid harsh chemicals or abrasive cleaners, which can damage the HDPE material.
- **Weather Resistance:** The HDPE material is inherently weather-resistant, including protection against rain, snow, UV rays, and mold.
- **Storage:** When not in use for extended periods, especially during extreme weather conditions, fold the chair and store it in a dry, protected area to maximize its lifespan.
- **Inspection:** Periodically check all screws, bolts, and structural components for tightness and wear.

Tighten any loose fasteners as needed.



Figure 9: Weather Resistance. The chair is designed to withstand various outdoor elements.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Chair feels wobbly	Loose fasteners; uneven surface.	Ensure all screws and bolts are tightened. Move the chair to a flat, level surface.
Difficulty folding/unfolding	Mechanism obstruction; improper technique.	Check for any debris or obstructions in the folding mechanism. Follow the operation instructions carefully.
Assembly holes do not align	Components not correctly oriented; minor manufacturing variance.	Ensure all parts are oriented as shown in diagrams. Loosen other fasteners slightly to allow for adjustment, then tighten all securely. If problem persists, contact customer support.

Problem	Possible Cause	Solution
Surface discoloration or stains	Dirt, grime, or environmental exposure.	Clean with mild soap and water. For stubborn stains, a soft brush may be used gently.

8. SPECIFICATIONS

Feature	Detail
Brand	Costaelm
Model Number	COS305952
Material	HDPE Plastic
Color	Sand
Product Dimensions (D x W x H)	23.5" x 18.25" x 34" (59.7 cm x 46.36 cm x 86.36 cm)
Item Weight	21.25 Pounds (9.64 kg)
Load Capacity	330 lbs (150 kg)
Indoor/Outdoor Usage	Outdoor
Form Factor	Foldable
Assembly Required	Yes

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact Costaelm customer service directly. Keep your purchase receipt as proof of purchase.

For further assistance, you may visit the official Costaelm store on Amazon:[Costaelm Store](#)