K&F CONCEPT JPKF34.037

K&F CONCEPT Heavy Duty C Stand Instruction Manual

Model: JPKF34.037

1. Product Overview

The K&F CONCEPT Heavy Duty C Stand is designed for professional photography and film equipment. Constructed from durable stainless steel, it offers adjustable height, a robust C-shaped base, and wide compatibility with various accessories. This manual provides essential information for the safe and effective assembly, operation, and maintenance of your C Stand.



Image 1.1: The K&F CONCEPT Heavy Duty C Stand, fully assembled with its holding arm and grip heads.

2. Safety Information

Please read and understand all safety instructions before using the C Stand. Failure to follow these instructions may result in equipment damage or personal injury.

- Always ensure the C Stand is placed on a stable, level surface.
- Use sandbags or other counterweights on the base, especially when extending the holding arm or mounting heavy equipment, to prevent tipping.
- Do not exceed the maximum load capacity of 20 kg (44 lbs).
- Secure all knobs and locking mechanisms tightly before use.
- Be aware of the spring cushion mechanism when adjusting height to prevent sudden drops of equipment. Maintain a safe distance before loosening the knob.
- Keep hands clear of moving parts during adjustment.

3. Package Contents

Verify that all components are present in your package:

- Center Stand Column x1
- C-shaped Base x1
- Holding Arm x1
- Grip Head x2
- Sandbag x1



Image 3.1: All components included in the K&F CONCEPT C Stand package.

4. Setup Instructions

Follow these steps to assemble your K&F CONCEPT Heavy Duty C Stand:

1. **Remove C-base:** Detach the C-shaped base from its folded position.
2. **Unfold Long Leg:** Break the long leg firmly to the left and snap it into the designated groove.
3. **Unfold Short Leg:** Break the short leg firmly to the right and snap it into its designated groove. The C-shaped base should now be fully extended and stable.

4. **Insert Main Rod:** Insert the main stand column into the base. Tighten the base knob securely to fix the column in place.
5. **Attach Grip Head:** Insert one of the grip heads onto the top of the main stand column. Tighten its knob.
6. **Insert Crossbar:** Insert the holding arm (crossbar) into the corresponding hole in the grip head. Adjust the angle and length as needed, then tighten the grip head knob to secure.

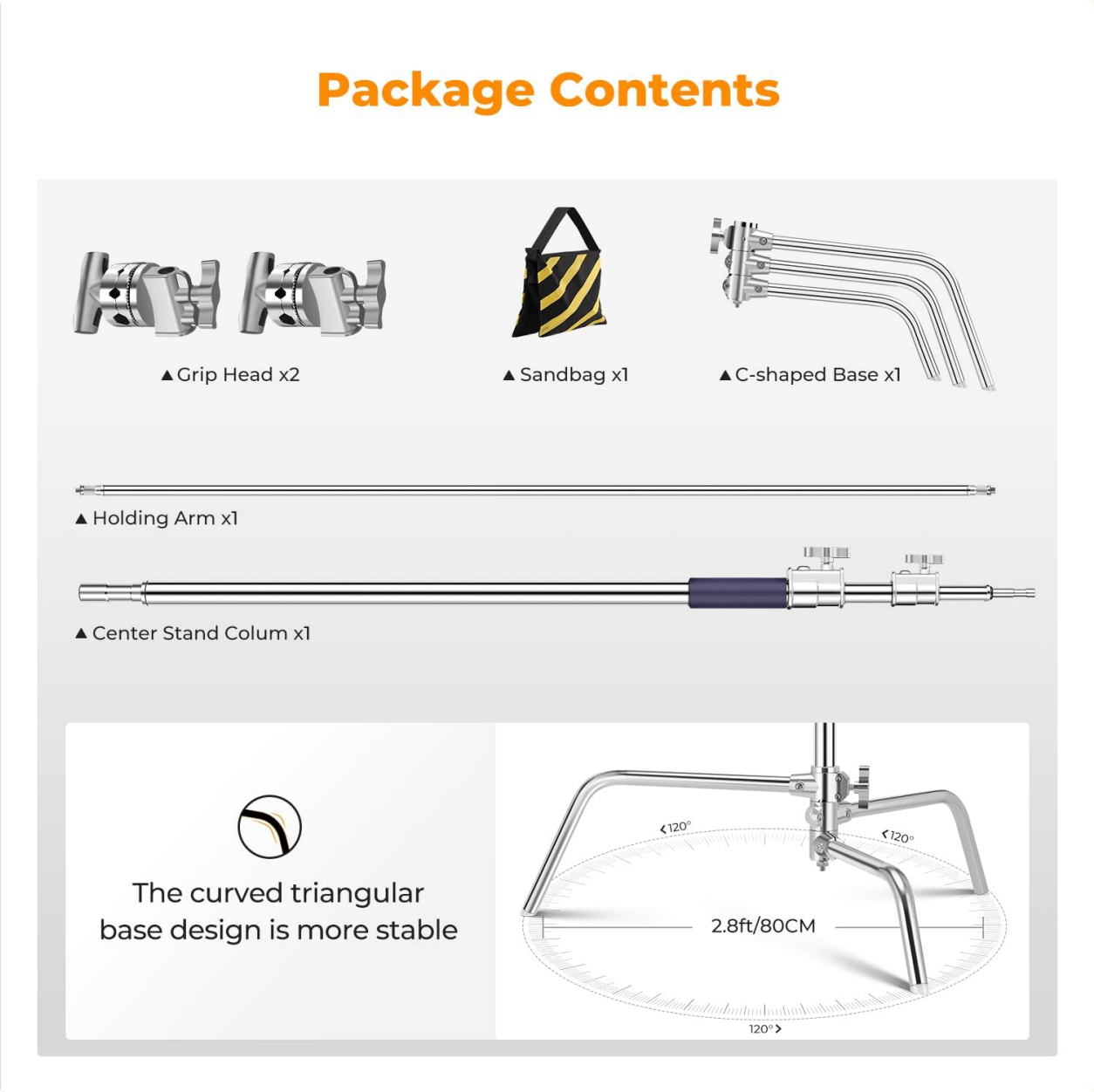


Image 4.1: Step-by-step assembly guide for the C Stand.

5. Operation

5.1 Height Adjustment

The C Stand's height can be adjusted from 149 cm (59 inches) to 330 cm (10.8 feet). To adjust, loosen the locking knob on the main column, extend or retract the column to the desired height, and then firmly tighten the locking knob. The built-in spring cushion helps to absorb impact if equipment falls suddenly during adjustment.

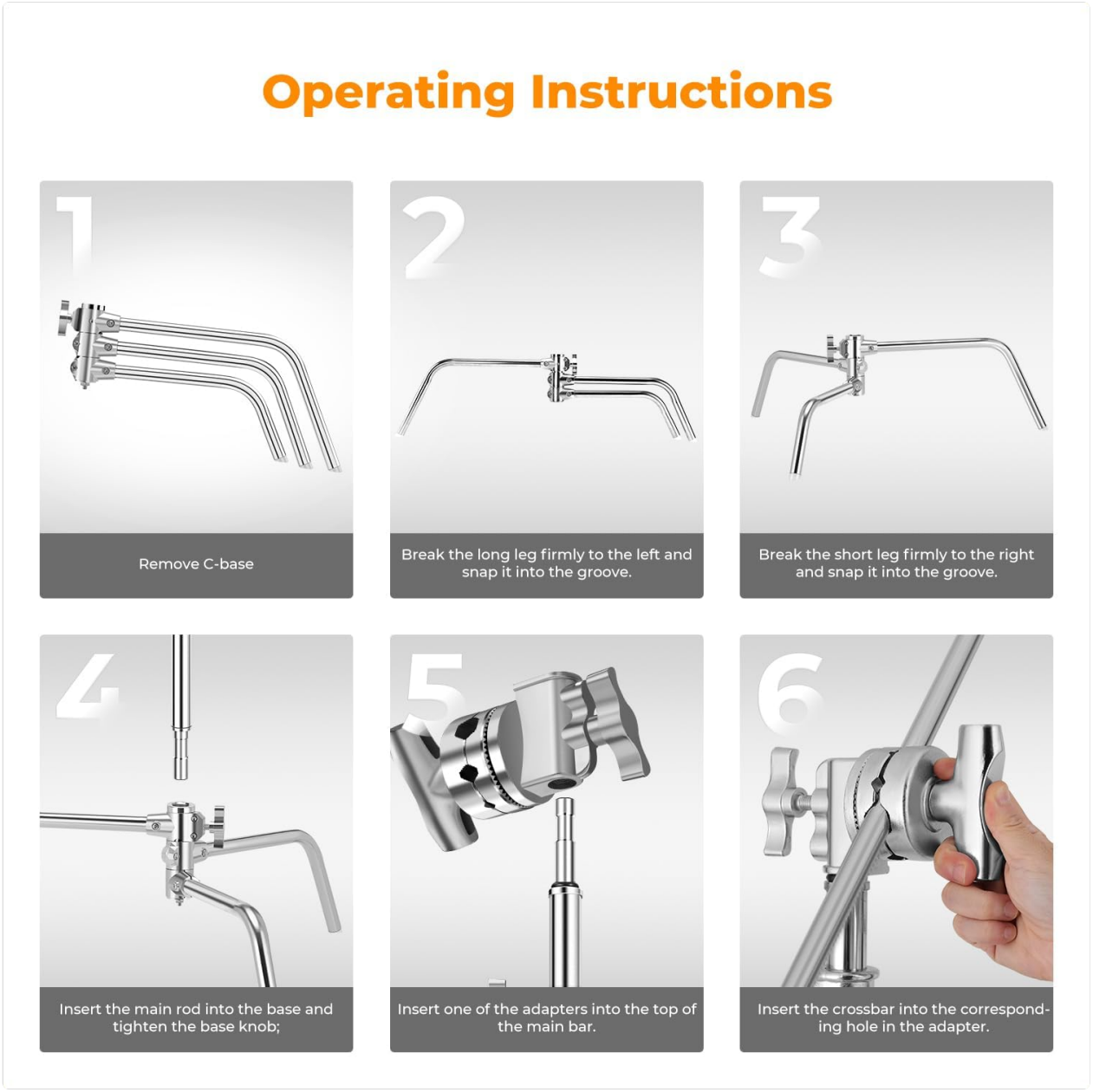


Image 5.1: C Stand height adjustment range and component dimensions.

5.2 Attaching Accessories

The C Stand is equipped with a holding arm and two grip heads for attaching various photographic equipment. The ends of the holding arm feature 1/4" and 3/8" threaded screws for wide compatibility. The grip heads have four different sized holes to accommodate various diameters of plug rods, allowing for 360° rotation and angle adjustment.

- **Grip Heads:** Use the grip heads to secure the holding arm or other accessories to the main column. Loosen the knob, position the accessory, and tighten the knob firmly.
- **Holding Arm:** Insert the holding arm into a grip head. Adjust its extension and angle as required for positioning lights, reflectors, or other gear.
- **Compatibility:** The stand is compatible with softboxes, LED video lights, flash speedlites, reflectors, tripod heads, microphone clips, LED lights, and translucent umbrellas.

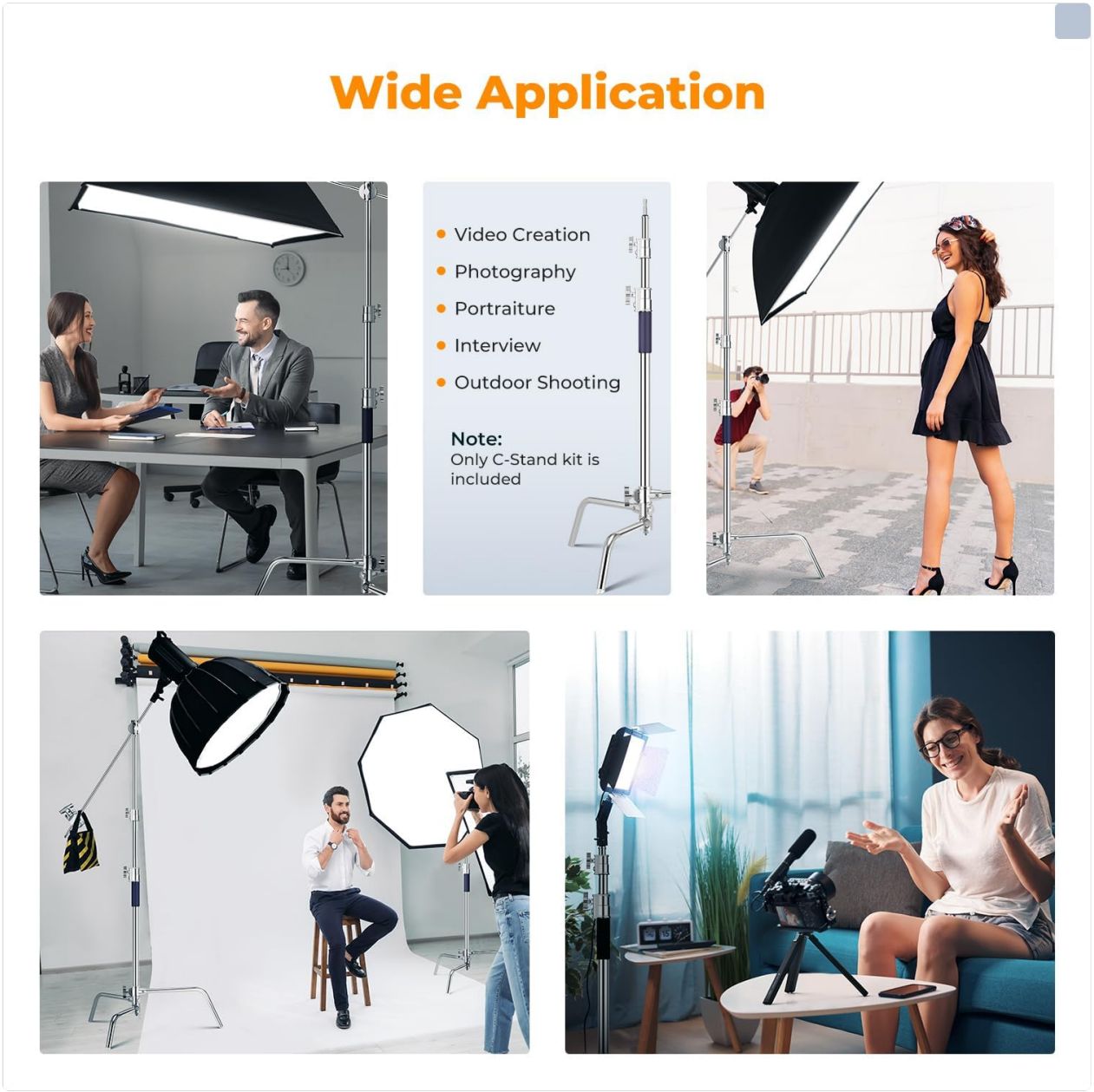


Image 5.2: Examples of equipment compatible with the C Stand.

5.3 Stability and Weight Distribution

The C-shaped base with non-slip pads provides excellent stability. For enhanced safety, especially when extending the holding arm or using heavy equipment, always utilize the included sandbag as a counterweight. The legs feature a twist-to-lock design for secure positioning and easy folding for storage.



Image 5.3: Key features for stability and ease of use, including non-slip pads and spring cushion.

6. Maintenance

Proper maintenance ensures the longevity and reliable performance of your C Stand.

- **Cleaning:** Wipe down the stainless steel surfaces with a soft, damp cloth after each use to remove dust and dirt. For stubborn grime, use a mild detergent and dry thoroughly. Avoid abrasive cleaners.
- **Lubrication:** Periodically apply a small amount of silicone-based lubricant to the moving parts, such as the telescoping sections and locking mechanisms, to ensure smooth operation.
- **Inspection:** Regularly inspect all knobs, screws, and the base for any signs of wear, damage, or looseness. Tighten any loose fasteners.
- **Storage:** When not in use, fold the C Stand for compact storage in a dry, clean environment to prevent corrosion and damage.

7. Troubleshooting

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

- **Stand is unstable:**
  - Ensure all three legs of the C-shaped base are fully extended and locked.
  - Verify the main column is securely tightened in the base.
  - Always use the sandbag as a counterweight, especially with extended arms or heavy loads.
  - Ensure the stand is on a flat, level surface.
- **Equipment slides down after adjustment:**
  - Check that the locking knob for the main column or grip head is tightened sufficiently.
  - Ensure the equipment is within the specified load capacity.
- **Knobs are difficult to turn:**
  - Clean any dirt or debris from the threads.
  - Apply a small amount of silicone lubricant to the threads.

8. Specifications

Model Number	JPKF34.037
Material	100% Stainless Steel
Adjustable Height	149 cm - 330 cm (59 inches - 10.8 feet)
Holding Arm Length	126 cm (50 inches)
Maximum Load Capacity	20 kg (44 lbs)
Product Dimensions	51.97 x 10.24 x 3.94 inches (folded)
Item Weight	17.03 pounds

9. Warranty and Support

9.1 Warranty Information

K&F CONCEPT products are manufactured to high-quality standards. This product comes with a standard manufacturer's warranty against defects in materials and workmanship. Please refer to the warranty card included with your purchase or visit the official K&F CONCEPT website for detailed warranty terms and conditions.

9.2 Customer Support

For technical assistance, troubleshooting, or any inquiries regarding your K&F CONCEPT Heavy Duty C Stand, please contact our customer support team:

- **Website:** www.kentfaith.com (Official K&F CONCEPT website)
- **Email:** Refer to the contact section on our official website for the most current email address.

When contacting support, please have your product model number (JPKF34.037) and purchase details ready.