

# PROAIM

## 7' Wave-2 Jib Camera Jib Crane, Dolly Stand (P-WV-2SD)



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## ■ What's In The Box

Please inspect the contents of your shipped package to ensure you have received everything that is listed below.



# CST-100 Tripod Stand , Spreader & Portable Dolly



CST-100 Tripod Stand



Portable Dolly



Aluminum Spreader



Storage Bag

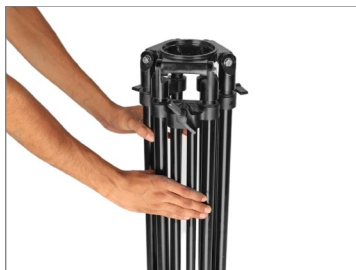
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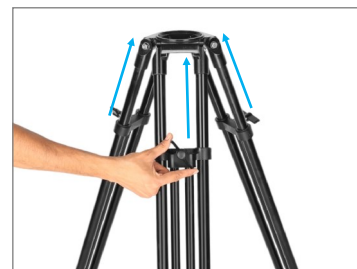
## Camera Jib Setup

### CST-100 Tripod Stand Assembly

- Stretch and open the legs of the Tripod Stand.



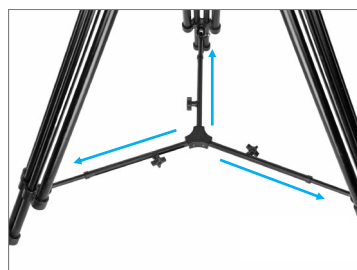
- To adjust the height of the tripod, loosen all three adjustment knobs.
- Adjust the tripod at the desired height and re-tighten the knobs to secure the tripod.



**NOTE:** The Stand has a minimum and maximum height of 33.5" to 60" and can be easily adjusted to capture the perfect perspective.



- Similarly, use all three adjustment bottom knobs to spread the stand legs.



- After spreading the legs of the stand, tighten all knobs securely to lock them at a given position.



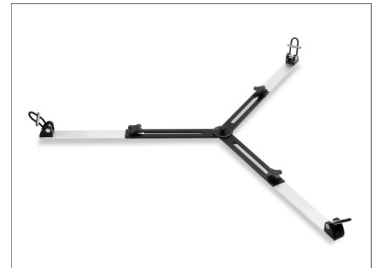
## Aluminum Tripod Spreader

- Unlock the Spreader's knob and extend the foot's length.
- Once the foot has been extended to the desired length, re-lock the knob to secure it.

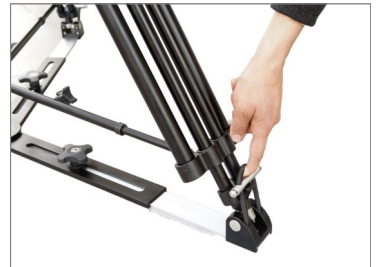


- Repeat the same process to extend the length of the remaining two Spreader feet.

**NOTE:** Each leg has adjustable knobs that allow for stable adjustment of the tripod's height.



- Now, mount the Tripod Stand on the Spreader, lock it in place with the rubber grips.



- Your 100mm Camera Tripod Stand is securely mounted on the Spreader.



### Different Shooting Modes

#### Easy Height Adjustment

Bowl Mount

**Min. 2.8ft**

**Max. 5ft**

## Portable Dolly Assembly

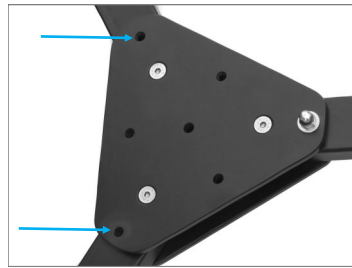
- Loosen the side bolt of the portable Dolly using the 13mm spanner.



- Remove the Bolt nut, washer, and Bolt.



- Repeat the same steps to remove the side Bolt from the other side of the Dolly.



- Stretch out the legs of the Dolly and open it.



- After opening the Dolly, re-insert the Bolt, washer, and Bolt nut.



- Tighten the Bolt nut using the 13mm spanner.
- Repeat the same step to re-insert the side Bolt on the other side of the Dolly.



**NOTE:** The center bolts will not be removed while opening the Dolly.

## CST-100 Stand Mounting on Dolly

- Now, place the tripod foot on the Dolly and tie it down with the help of elastic clips, as shown in the picture.



- Press the clamps to lock the wheels at a static position.

**NOTE:** The Tripod with Spreader provides immense support with an incredible payload of up to 80kg / 176lb, ensuring your setup is highly stable and secure.



## Jib Section Assembly

- Open the first section of the Camera plate adjustment rod.
- Now, align both the Camera plate adjustment rod sections, as shown in the image.



- Connect the first section of the Camera plate adjustment rod with the second section.



- Then, tighten the ratchet knobs for secure attachment.



**NOTE:** Ensure the central fork is properly seated in the tripod bowl, maintaining a perpendicular position. Any off-axis installation can hinder the jib's movement. During installation, the arm will be front-heavy; therefore, use a grip stand or have an assistant hold the camera end to prevent it from falling. Similarly, when mounting the camera, you may need a grip stand or assistance at the rear of the jib to ensure stability and prevent any mishaps. These steps will help ensure a secure and stable setup for optimal performance and safety.

## Jib Mounting on Tripod Stand

- Insert the central fork of the Jib arm into the bowl of the tripod stand and secure it using the locking knob.

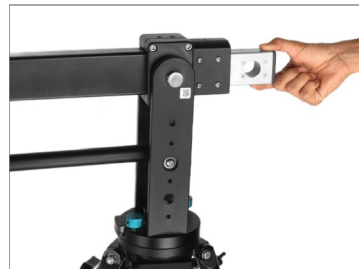


- Now, your Wave jib is securely mounted on the tripod stand.
- Loosen the Allen bolts using the Allen key 3/16 to extend the Telescopic weight section of the Jib.



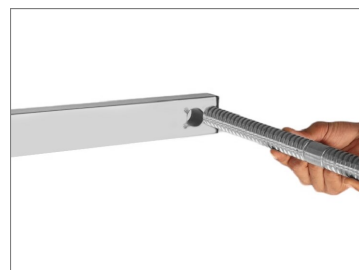
**Feature:** The well-built pan knobs control the panning of the Jib. Built-in bubble leveler allows for fast, accurate setup on uneven surfaces.

- Once loosened, extend the telescopic weight section.



## Weight Rod & Weight Mounting

- Insert the Weight rod into the weight section.
- Insert the weight **(Not Included)** on the weight Rod.



- After adding weight, insert a weight closure to secure the weight from falling.

**NOTE:** It's crucial to ensure that the opposite end of the jib arm is correctly secured to prevent any sudden upward movement when adding additional weights. This measure is essential to maintain stability and safety during operation.



## Comfortable Shooting in Wide/Narrow Spaces

### Telescopic Design

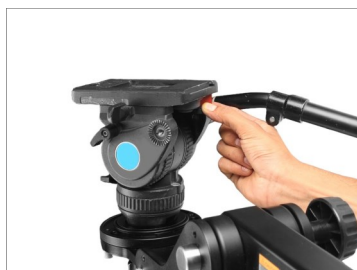




## 75mm Conversion Ring Setup

**NOTE:** Wave jib has a 100mm bowl attached to its Camera plate.

- Attach the 75mm conversion ring to the 100mm bowl.
- Now, mount the 75mm Fluid head **(Not Included)** on the Conversion ring and secure it using the locking knob.
- Unlock the Red knob and mount the Camera **(Not Included)** on the fluid head.



- Your Camera is now securely mounted on the fluid head.



## 100mm Bowl Setup

- Mount the 100mm Fluid head (**Not Included**) on the 100mm bowl and secure it using the locking knob.



- Remove the Quick release plate (**Not Included**) from the Fluid head.
- Carefully slide the Camera on the Fluid head.



- The Camera is now securely mounted on the fluid head.
- The setup is ready to use.



- To remove the 100mm bowl, loosen the Allen bolt and remove it.



- The bowl has been removed, as shown in the images.



## Flat Baseplate Setup

**NOTE:** Remove the 100mm Bowl before mounting the Flat baseplate.

- Remove the bolts and attach the Flat Baseplate to the bottom of the camera mount.
- Now, insert the bolts as shown in the image.

**NOTE:** Attach the flat base plate to the bottom of the camera mount for the underslung Camera setup.

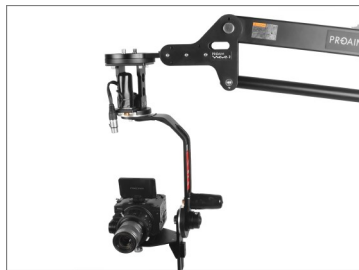


## Jr. Pan-Tilt Head (Not Included) Mounting

- Attach the Jr. Pan-Tilt head (Not Included) to the Flat base plate by inserting the bolts and securing them using the 3/16 Allen key.
- Now, mount the Camera (Not Included) on the camera plate and secure it with the check nut.



- The Camera is now securely mounted on the Jr. Pan-Tilt head.
- Attach the 4-pin male connector of the Cable to the 4-pin female connector of the Jr. Pan-Tilt Head for Panning & Tilting.



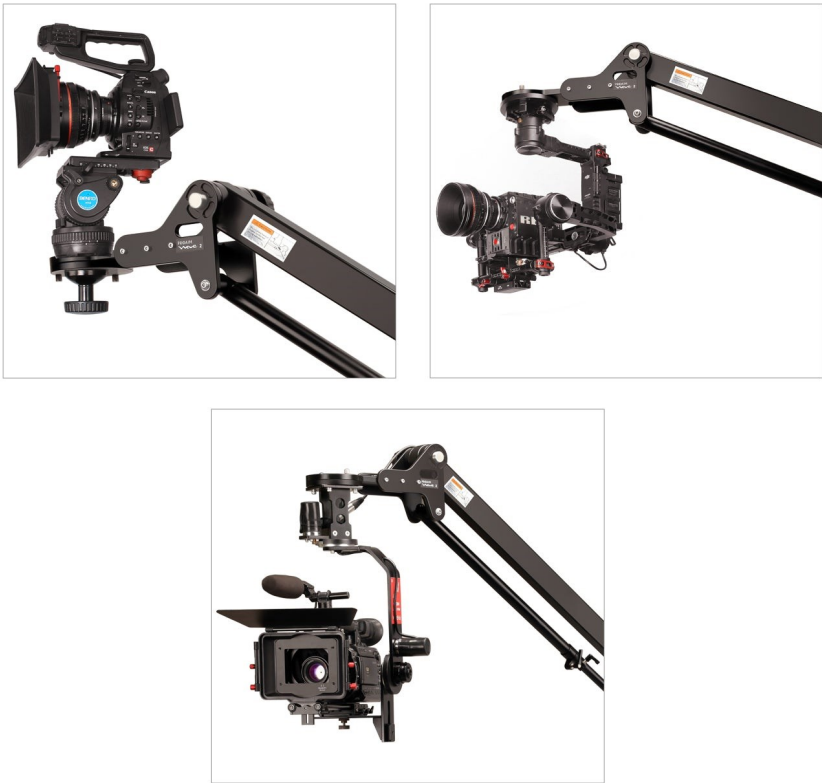
## Joystick Controller Box (Not Included) Mounting

- Attach the Joystick Controller box by sliding it on the weight rod and then securely tighten it using the provided knob.



# Professional & Versatile Design

Adapts Direct Camera Mounting, Gimbals & Pan Tilts



**NOTE:** Jib Section is adjustable, so the balancing chart is flexible, not exact.

## Balancing Tips :

<b>7ft Length</b>	
Self Balance	2.48 kg
With 1kg Setup	2.48 kg +1.26kg
<b>4.10ft Length</b>	
Self Balance	33.45 kg
With 1kg Setup	33.45 kg + 9.78kg

**YOUR PROAIM 7' WAVE-CAMERA JIB CRANE DOLLY STAND  
ALL DRESSED UP AND READY TO GO!**



**(SHOWN WITH OPTIONAL ACCESSORIES)**

**Warranty:** We offer one year warranty for our products from date of purchase. Within this period of time, we will repair it without charge for labor or parts. Warranty doesn't cover transportation costs nor does it cover a product subjected to misuse or accidental damage. Warranty repairs are subjected to inspection and evaluation by us.

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