

# ***JIB-01C***

Mini-Jib Arm – Carbon Fiber

---

QUICKSTART GUIDE



# What's Included

- Main Jib Assembly Unit
- Jib Level Knob
- Standard Quick Release Camera Plate
- 75mm Bowl mounted on Release Plate
- Counterweight Sandbag
- Carabineer and washer for Weight bag
- 5.5 Lb Counterweight
- Tail Threaded Counterweight Bolt
- Counterweight Retainer Nut
- Jib Base Mounting Bolt
- Transport Bag



## Important Operation Tips:

Always make sure your tripod is capable of handling the load of the camera/rig, counterbalance and jib.

Using sandbags or straps to add stability may be necessary in some shooting conditions.

**\*Never remove the camera or counterweights\* without the appropriate support to prevent the jib from swinging up or down.**

Securely mount jib to the tripod and double check your level. It is not recommended to mount the jib to a tripod fully extended. It is also recommended to open up mid-level spreaders or ground spreaders to allow the widest stance for support.

Always operate jib on solid level ground.

Double check and tighten all joints thoroughly to prevent unwanted extension/contraction.

Never swing the jib around or over a crowd.

Take time to prepare and know what weight and camera specs you will be using when you shoot. It is best to familiarize yourself with balancing the jib with different loads before arriving on set to shoot.

Take notes on the counterweight you will need for your camera/rig

Along with the weight included you may want to also purchase one each for ease of leveling. The maximum load fully extended will require About 20 lbs of counterbalance.

### **Additional weights recommended:**

- 1.25 lbs
- 2.5 lbs
- 5 lbs
- 12.5 Lbs

**Use caution when adjusting the Jib. DO NOT adjust the telescoping sections of the jib with the camera mounted. The camera needs to be removed when adjusting the telescoping sections to prevent damage to camera or pinching**



# Mounting the Jib to Tripod:



Attach the supplied mounting stud to the Jib base. Tighten the stud thoroughly.



## **Option A** (75mm or 65mm tripod)(Most recommended)

Fit the jib base into the bowl of the tripod and use the supplied hand knob to tighten and level the jib base. Always tighten the knob thoroughly and be certain to periodically check that it is tight throughout the movements of your shoot.

# Mounting the Jib to Tripod:



## Option B (Flatbase Tripod with 3/8" 16 stud)(For Lighter Loads)

When mounting to a flatbase Tripod with 3/8"-16 stud, the jib base will thread directly onto that stud. Be certain to tighten the 3/8" screw from tripod periodically when moving during your shoot.

After Mounting the jib you may begin mounting your counterweight but it is recommended that you lock the pan and tilt brakes (shown Below) when removing or adding any weight on the Jib.



# Telescoping Arm Adjustments:



The JIB-01C has a two stage telescoping arm that can extend and contract depending on the desired length. The rear portion of the Jib also telescopes providing quick counterbalance adjustments. The longer the arm the more extended the rear counterweight tail will need to extend.



To begin add the supplied weight to the tail section. To do this you will need to attach the Tail Threaded Counterweight Bolt securely. Next collect the supplied weight (5.5lbs) the carabineer and washer for Weight bag, and place on the bolt and secure with the Counterweight Retainer Nut. The Jib will start a little tail heavy, but as you extend the Jib it will balance out.

Decide how long you want to extend the Jib, then start by extending the first stage.



Extend the Jib at the first set of twist locks (the larger set closer to the base of tripod) Loosen the twist locks and pull out the camera platform to desired length and fully tighten the twist locks. Please note that there are bubble levels in two places to balance the camera platform. One under the plate and another at the front of the baseplate carrier platform. You may need to make small adjustments to balance the baseplate carrier before you mount your camera.

# Telescoping Arm Adjustments:

**JIB-01C**  
Mini-Jib Arm – Carbon Fiber  
QUICKSTART GUIDE

\*Please note that the telescoping twist locks have a passive locking mechanism. If the twist lock only moves a small amount when loosening you are protected from abrupt sliding of the jib stages. The lock will break loose with an additional hard twist and allow adjustment as desired

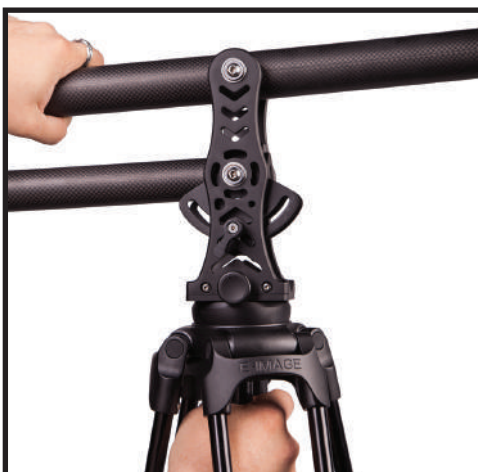
**. Before moving on to the next step mounting the camera please be certain:**



- All twist locks are tightened



- You have leveled Jib



- Fully tighten the Jib level knob
- Make sure you have measured out your camera and prepared the correct amount of counterbalance weight needed.
- Stabilize the Jib arm with a chair table or stand and engage the pan and tilt locks

# Choose your Mounting Option:



The Camera may be mounted on a camera quick release plate



Also a Fluid head may be mounted on the included 75mm quick release bowl plate







When using the traditional camera release plate you will be operating from the rear of the Jib and will likely require a monitor. There are 1/4" – 20 thread mounting points at the base of the jib to achieve this. This configuration is better for wide sweeping shots.



Attach the counterweights to balance the approximate payload . Once the camera is attached with the counterweights added, fine tune the balance by sliding the tail section in or out. When the jib is level (parallel to the ground), it should float.



Below is a guide to help dial in potential balancing scenarios:



When using a Fluid head option you will need to add appropriate counterweight to compensate for its weight. You may also use the provided weight bag as an additional counterweight and dial in exactly the amount of weight required for your particular

Once you have picked the shooting scenario you plan on using it is recommended to recognize what counterbalance weight you will need for each camera/lens rig/head configuration.



### **Fully Extended Jib**

Camera 3 lbs requires 9.25 lbs counterweight w/ tail extended almost fully

Camera 4 lbs requires 13.75 lbs counterweight w/ tail extended almost fully

Camera 7 lbs requires 19.25 lbs counterweight w/ tail extended almost fully



### **Half Extended Jib**

Camera 3 lbs requires 6.75 lbs counterweight w/ tail extended almost fully

Camera 4lbs requires 9.25 lbs counterweight w/ tail extended almost fully

Camera 7 lbs requires 13.75 lbs counterweight w/ tail extended almost fully



### **Compact Jib (not extended at all)**

Camera 3 lbs requires 6.75 lbs counterweight w/ tail NOT extended OR 3.75 lbs counterweight w/ tail extended almost fully

Camera 4lbs requires 9.25 lbs counterweight w/ tail NOT extended OR 5.5 lbs w/ tail

**JIB-01C**

Mini-Jib Arm – Carbon Fiber

QUICKSTART GUIDE

# Operating the JIB

Once you have leveled the jib you can begin staging and rehearsing your moves. The Jib will operate similar to your tripod head as it has a pan and tilt locks. When shooting release the locks and when at rest place them back to locked position.

The Jib will achieve smooth cinematic sweeping shots, Boom and arched shots from a variety of angles using slow smooth adjustments. To achieve the best shots avoid sudden movements and feather your stopping positions so they will look the smoothest on camera.





#### **CONDITIONS OF WARRANTY SERVICE**

- Free service for one year from the day of purchase if the problem is caused by manufacturing errors.
- The components and maintenance service fee will be charged if the warranty period has expired.

Free Service will not be Provided in the Following Situations: (\* Even if the product is still within the warranty period.)

- Damage caused by abuse or misuse, dismantling, or changes to the product not made by the company.
- Damage caused by natural disaster, abnormal voltage, and environmental factors etc.