

ComelyCrane 85 & 121 Instructions



1. Centre the DV Crane spindle pan head over the tripod head plate's 3/8" screw. Use the handle to turn clockwise to securely attach. Be careful not to over tighten or cross thread.

2. Pull back the counter balance weight bar and lock into place



3. Screw in the weight handles in one of the five holes. Be sure to go right through and turn it as hand tight as you're able. The two side positions shown here will provide maximum back weight.

4. Unlock the camera extension and check that the fixed rod hand screw for the camera tilt control is also loosened then extend to the length desired. The extension will stop at the maximum length.

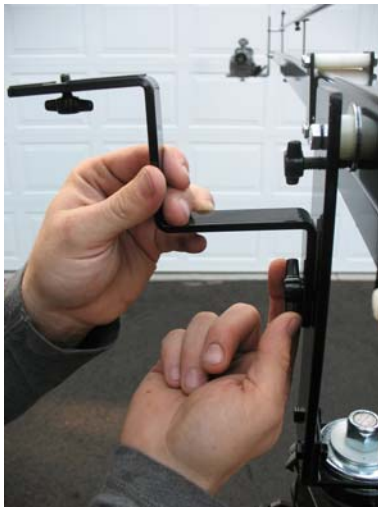


5. Now lock the extension with the tightening screw. Once you have squared up the tilt control fixed rod support (2 on the 121), tilt handle and camera mount idler arm; lock into place with the tightening screw (2 on the 121). The camera mount can be set at angles other than 90 degrees for accentuated camera tilting action. Experimenting with different positions will be useful.



6. Attach the camera and tighten in place by turning the thumb screw as hand tight as you can. Put on the weights and secure with the clamps. Move the counter balance weight bar for or aft until you find a nice balance then lock it down with the tightening Hand screw.





7. Attach the monitor mount if using a small LCD monitor. The supplied 12' RCA monitor cable can be used to connect the camera to the monitor. A simple way to deal with the cable is to weave or wrap it on the fixed tilt control rod.

8. A supplied light / microphone mount can also be attached to the top of the camera mount.

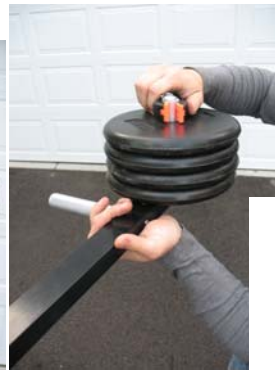


Once you are ready to shoot get to know the range and capacity of the ComelyCrane. It may take some practice to achieve smooth, fluid shots. Body stance (legs apart) and whole body Tai Chi like movements should help in getting the best results – especially when craning, panning and tilting all at the same time.



The **ComelyCrane 121** has an additional extension and a 36 inch longer reach than the **ComelyCrane 85**. Set up is the same with both, other than dealing with a second set of tightening screws on the **121** to lock your settings.

The weight handles can be configured three different ways. The further back they are positioned the less weight is needed to counter balance your camera. You may want to attach a Lanc remote control to one of the handles.



A motorized pan tilt head can also be added to allow for even more camera movement possibilities. The Bescor battery operated motorized pan tilt

head works well with cameras up to 6 lbs. and is one the less expensive units available.

Comely Productions
www.camcrane.com

