



Sky-Dweller Camera Jib (JB-SKDW)

Instruction Manual

PROAIM
└ CINEMA SERIES ┐

At Proaim, our goal is to ensure 100% Customer Satisfaction in all that we do.

We back our sales with a 1 year warranty from the date of purchase and work hard to resolve any problems in the unlikely event one should arise.

With our commitment to continuous improvement and your Feedback, building on our reputation of providing affordable, quality products is
PRIORITY #1.

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■ Welcome To Proaim!

Dear Client,

On behalf of all the people that work so hard to provide you with the most up-to-date, flexible and cost-efficient production gear, we would like to welcome you into the Proaim family.

By purchasing your Sky-Dweller Camera Jib, you have just joined a host of designers, engineers, machinists, assembly, customer service and office staff that take great pride in all that they do. Our mantra of continuous improvement has been the guiding principle of how we conduct our business since day one.

Once you have the opportunity to experience your new Sky-Dweller Camera Jib, we hope you will agree that we craft quality products at a competitive price. Products designed to meet and exceed the standards of today's real production world.

Standards set by our valued clients and standards we strive to maintain.

With Best Wishes,
Proaim Team

■ Introduction

Proaim Sky-Dweller Jib is the most advanced version of Proaim Jibs & Cranes. It is designed to offer benefits of a rideable jib in smaller studios, or on locations. The versatile and durable high-grade Aluminum constructed 10ft/3mtr long jib can carry up to 200kg/440lb and offers movement up to 8.5ft height. The platform offers space on the Turnstile Mount to fit two Seat Arms with Round Seats and a Euro Mount for mounting Bazooka, Camera Height Riser, etc. Sky-Dweller includes Marshal Dolly with Centre Column which is a solid chassis (fixed width) Dolly, able to carry larger payloads up to 1000Kg/1Ton.

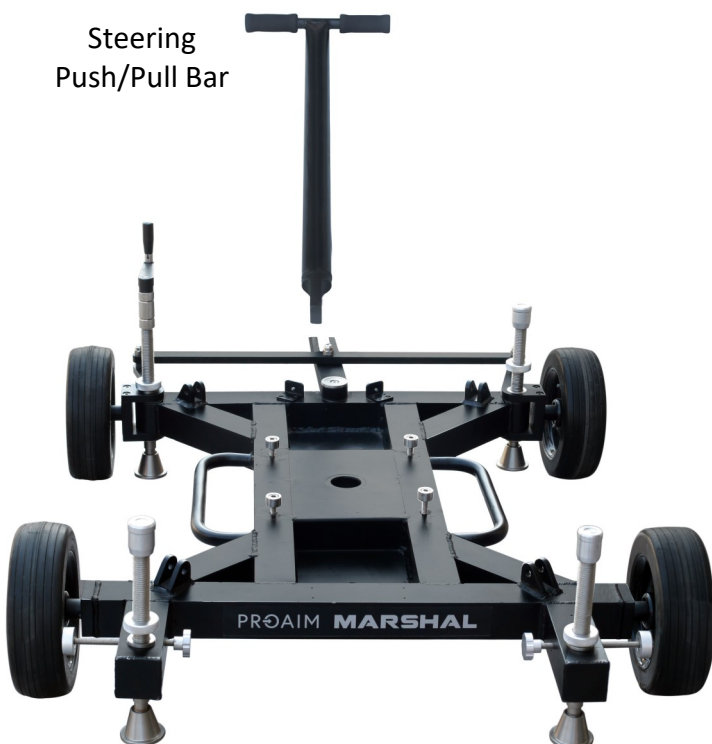
■ What's In The Box

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

Note: If you have purchased (JB-SKDW-01) kit, you will receive the following:



Note: If you have purchased (JB-SKDW-02) kit, you will also receive the following:



Proaim Marshal Dolly (P-MRSL) and
4 x Levelling Support Feet



Proaim Column for Sky-Dweller
camera Jib (P-CLMN-SKDW)



Safety Hints

ATTENTION: PLEASE READ THIS BEFORE USING TO PREVENT DAMAGE TO EQUIPMENT & OPERATOR

- The jib may not be assembled or operated under influence of alcohol, drugs or any other intoxicating substances. Lack of attention while connecting the components together can cause substantial damage to equipment/operator.
- The jib may only be operated on levelled horizontal position. Make sure that the surface is stable.
- Personnel on board the crane's platform must use Safety Belts.
- The complete panning & lifting range around it must be kept free. No loose objects may be stored or placed on it. Be careful while using indoors.
- Never operate the jib in immediate vicinity of high-voltage power cables. It holds danger to life.

- When you want to transport the crane, lock the Pan & Tilt Axis for safety. Make sure that the components do not rub together and cause any material wear.
- In the interest of safe crane operation, avoid abruptly swivelling or stopping the crane, otherwise it may cause damage to equipment. Crane operators must be trained in this regard and may only be performed in a safe swivel range crane movements.
- Before counterweights are removed, ensure the platform is resting on ground or supported by any stable underlay. Then gradually remove the counterweights before personnel leave the platform.
- The crane operating on a vehicle is strictly prohibited! The manufacturer makes no warranty and liability when using the crane out on a vehicle.

FOLLOWING THESE GUIDELINES WILL PROVIDE BETTER SHOTS AND TROUBLE FREE OPERATION.

SHOULD YOU NEED ADDITIONAL INFORMATION, TECHNICAL ASSISTANCE IS AVAILABLE 'ONLINE' BY CONTACTING THE SALES REPRESENTATIVE.

■ Assembling the Jib Crane

NOTE: You can mount Sky-Dweller Jib on any Euro-base compatible Stand and Dolly. We have shown it positioned on our Proaim Marshall Dolly with Proaim Centre Column.

- Place Sky-Dweller Jib onto the Euro-adaptor of Centre Column.



- Fix the Jib fork with Centre Column by locking the knob and also by locking lever for maximum tightening.



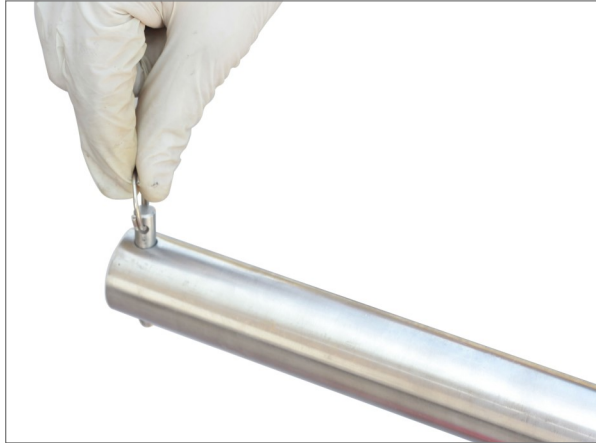
- Lock the allen bolt on Column accurately, for dual safety of Jib.



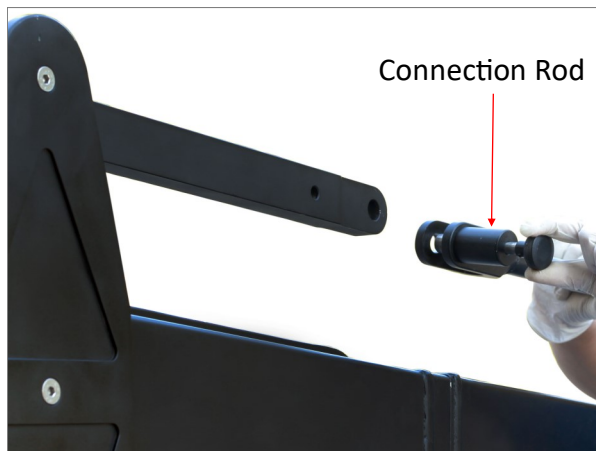
- Attach provided Jib Section by sliding its mount into the Main Hub Section.



- Remove Locking Pin from one side of Counterweight Rod, insert it through Counterweight Basket and mount both on Jib Section. Then lock the Rod with knob to secure its position on Basket.



- Now install Connection Rod with Main Hub Section. Pull knob and press it firmly with top rod of Hub Section to position it.



- Similarly, position other end of Connection Rod with Counterweight Basket.

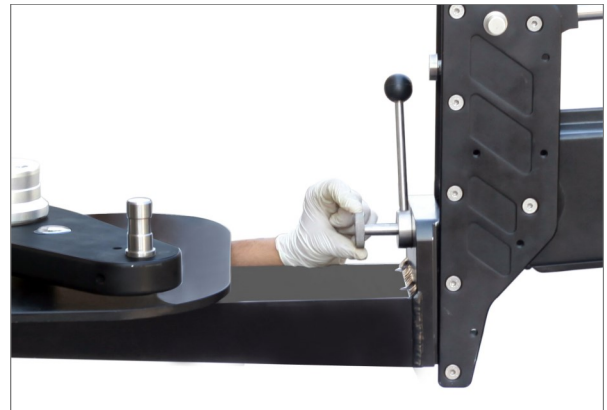
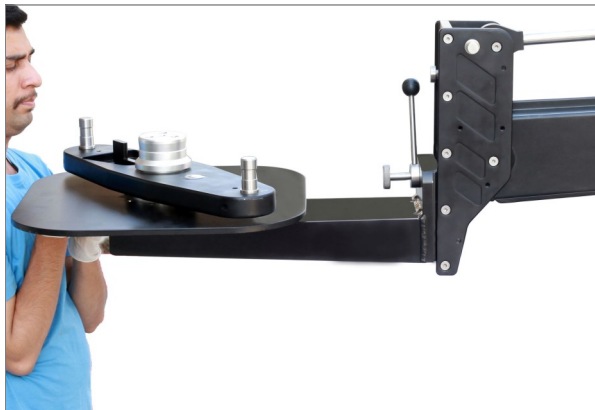


- Then insert rest of two Counterweight Rods into Basket and secure their position with locking knobs.



- Now position Turnstile Mount with Platform directly with Jib and tighten both the knob & locking lever to fix it appropriately.

NOTE: You can have 2-Stage Setup Versions, to raise or lower the height of Platform, as desired.

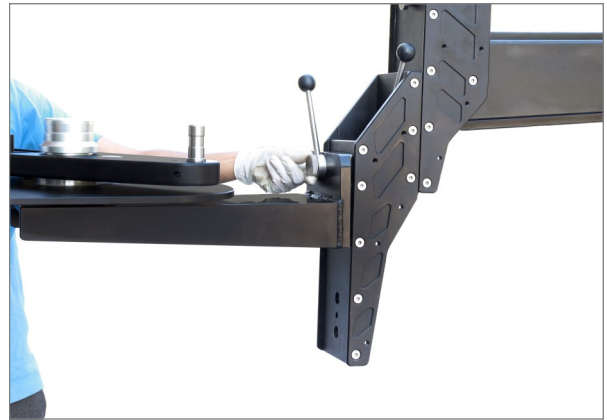
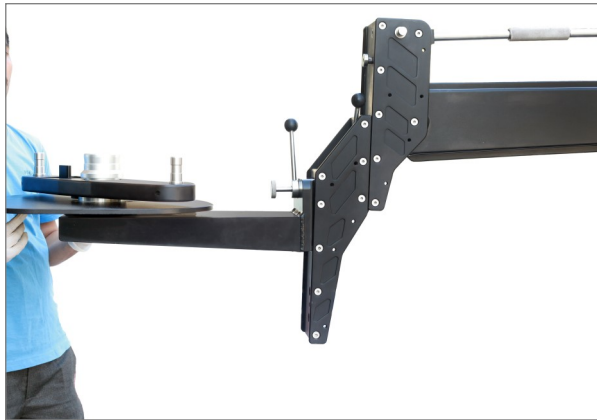


- Attach High-Low Rig with Jib mounting. Tighten both the knob & locking lever to fix it appropriately.

NOTE: Here you can have 4-Stage Setup Versions, to achieve close to the ground or high shots, as per the requirement. The High-Low Rig can also be fixed in upside-down positions.



- Now affix Turnstile Mount with Platform with High-Low Rig, at any desired position. Tighten both the knob & locking lever to secure it accurately.

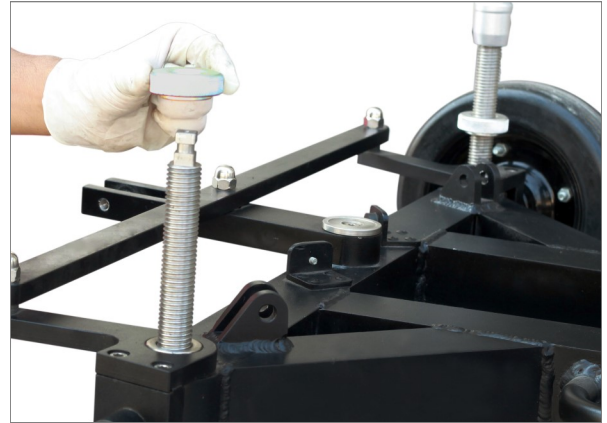


Note: *If you have purchased (JB-SKDW-02) kit, consider the following steps:*

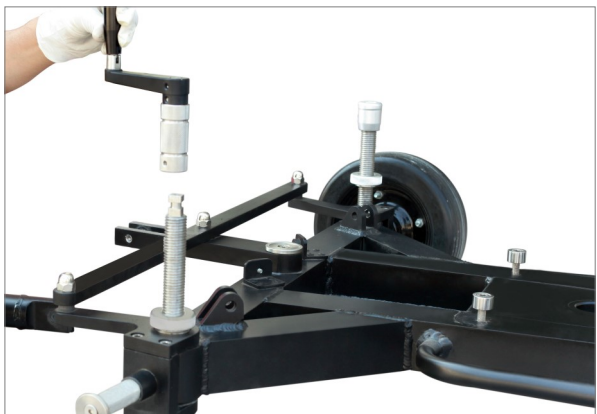
Assembling the Dolly

To avoid unwanted accident while assembling the crane, please assemble the dolly with supporting feet. It also increases the stability.

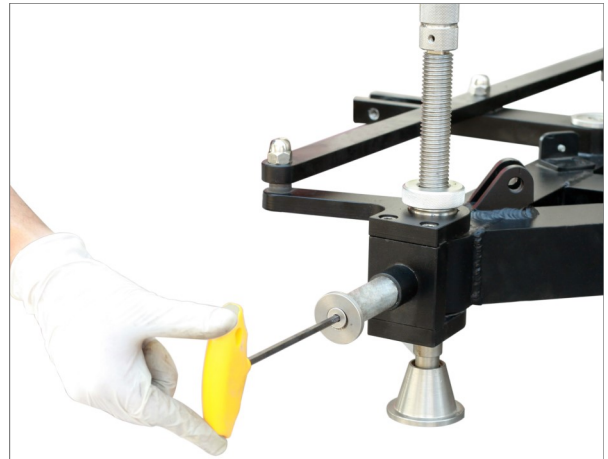
- Insert Levelling Support Feet on all 4 corners of Marshal Dolly. Secure them with a ring.



- Insert Lever onto Levelling Support to adjust the length of feet from ground. Then lock the Support with knob.



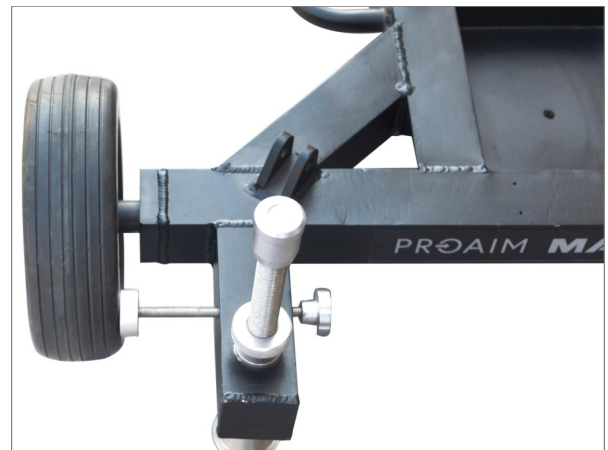
- Loosen and remove Wheel Support in order to mount the Wheel onto Dolly.



- Insert Wheel into its appropriate space on Dolly and tighten back the Wheel Support to secure it.



- Tighten to apply the Front Wheel Brakes while assembling to ensure double security.

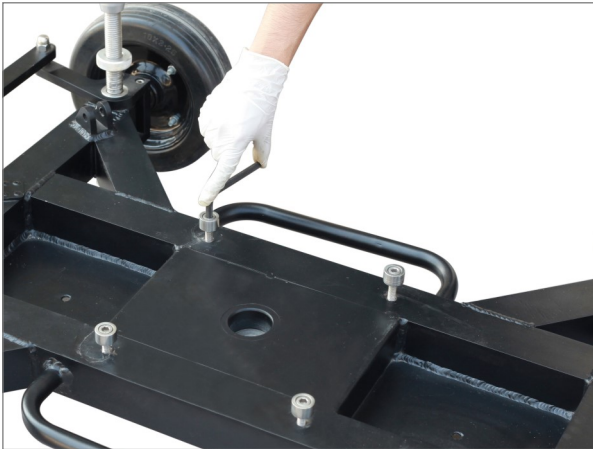


- Insert Steering Push/Pull Bar into Dolly's Rear-axle. Lock with knob to secure the Steering accurately.

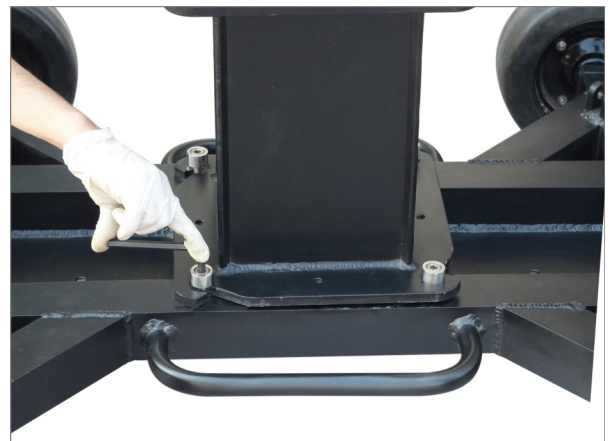


Attaching the Centre Column

- Loosen all 4 screws on the center of Dolly. Place lower section of Centre Column onto it.



- Twist the Column to align all its corners with screws. Tighten them back to secure it.



- Now place upper section of Centre Column onto the lower section. Twist to align all its corners with screws and tighten them properly to secure it.



- The Marshal Dolly with Centre Column will look as shown in image.

NOTE: To decrease the height of your Jib from floor, you can remove lower section of Column and fix upper section directly onto the center of Dolly.



Balancing Tips

NOTE: The required weights are mentioned to balance the Jib arm only, without Camera setup.

- Self-Balancing Weight: 1kg / 2.2lb
- For an average person of 70kg / 154lb, weights required for balancing: 60kg / 132lb

YOUR PROAIM SKY-DWELLER CAMERA JIB ALL DRESSED UP AND READY TO GO!



(SHOWN WITH OPTIONAL ACCESSORIES)

WARRANTY

We offer a one year warranty for our products from the date of purchase.

We will repair or replace your product, free of charge, in the event of a defect in materials or craftsmanship obtained during normal use or handling based on the user manual. Please note that we will not cover any shipping costs for returning the product to us. If any VAT or import duties are applied to the return, we will also charge these costs to the customer.

The warranty does not include, by the way of example, damage caused by products that we do not supply or from mishandling in transit, accident, misuse, neglect, lack of care of the product, or service by anyone other than our company.

We are not liable for incidental or consequential damages resulting from the use of the unit or occurring due to any breach of this warranty.

Replacement parts of the product will be provided at nominal cost (covering the cost price of the replacement parts only) to the customers after the Warranty Period has expired. We will cover the complete cost of sending replacement parts within the warranty period. After that, Nominal cost of the product & Actual shipping cost will be charged.

Do not send the unit to us without first getting a response and getting the approval to send back the item.

In case of any kind of dissatisfaction, we urge you to Contact us immediately and we shall do our Best to help you out. For any other assistance you can reach us via email.

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