



Alphabet 21ft Jib Crane with 100mm Bowl Tripod Stand(P-21-JS)

Instruction Manual

PRO  **AIM**
└ 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 Proaim Alphabet 21ft Jib Crane with 100mm Bowl Tripod Stand, 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 Proaim Alphabet 21ft Jib Crane with 100mm Bowl Tripod Stand, 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 introduces its new Alphabet 21ft Jib Crane with 100mm CST-100 stand, fully loaded with features like fastest tool-less setup capability, high-strength build and enhanced stability. Considering the need of film productions, this travel friendly camera jib crane with unbeatable high-end quality and technicalities offers promising performance and reliability. Either wedding shoot or any indoor sports event it allows every videographer to expand his shooting range. Take a deeper look at Proaim Alphabet 21ft video Jib Crane with 100mm CST-100 stand, and you'll find innovation on every level.

■ What's In The Box

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

Jib Sections



Jib Stand With Aluminum Spreader



Supporting Accessories



Cables With Length And Quantity



1 x (Red) 11 ft



1 x (Red) 6.7 ft



1 x (Red) 3.3 ft



2 x (Blue) 11 ft



2 x (Blue) 6.7 ft



2 x (Blue) 3.3 ft

Storage Bag



■ Assembling

- In case of spreader, Take out the Spreader and spread it on floor and open the legs (as per your requirement) of spreader with the help of provided knob. Now mount the Tripod Stand on Spreader, lock it in place with the rubber grips.



Assembling Jib Sections

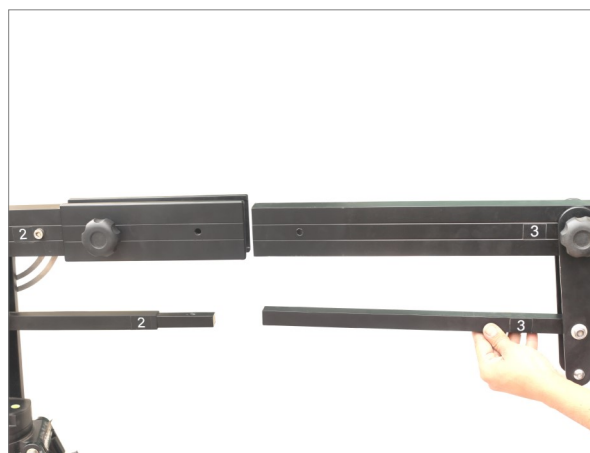
- Install the Hub (Section 2 of Jib) into bowl of your 100 mm tripod stand and tighten the hub with center locking knob.



Connecting Jib Arm Sections

Section 2 with 3 :

- Loosen the provided knob at the end of section 2 to slide the bars of section 3 into the end of section 2.



- Then tighten both the sections together using the provided knobs.



Assembling Cable Guide And Support Rod

For Attaching Section 2a with 2, 2b with 2a, 2c with 2b & 1 with 2c :

- Attach cable guide to cable guide clamp on 2nd section properly. Loosen the knob, ahead of cable guide clamp in order to attach cable guide support rod to it.



- Retighten the knob to secure properly.



Assembling Cables

- Now attach one end of 14.5ft blue cable to blue hook on back side of jib (section 3) and the other end of blue cable to blue hook on front section of jib (section 1).



- Similarly attach the second blue cable and align both the blue cables to the side of support rod.



- Now attach one end of 14.3ft red cable to red hook on back side of jib (section 3) and align the red cable to the cable guide from top.

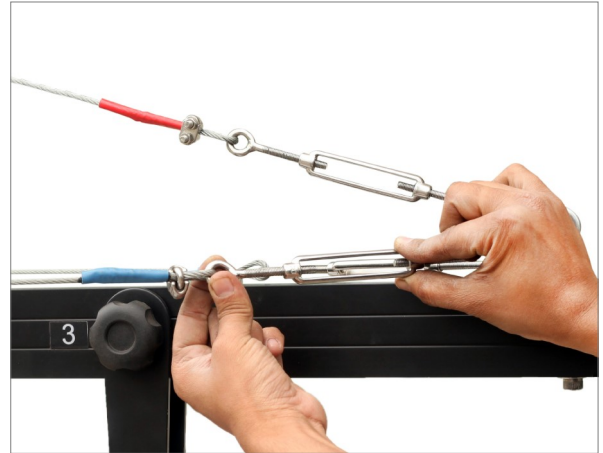


- Then, attach the other end of red cable to red hook on front section of jib (section 1).



Adjusting The Wire Tensioner

- The wires have the screw-in wire adjustment system in order to adjust the wire tension to level the jib .



- The jib arm can be locked (tilting) with the help of this knob.



- Insert the weight rod & weights (**not supplied**) to both ends and secure with the help of closers.



- The central fork has free hole to attach LCD mount bracket (**not included**) .



- The camera plate can be tilted upwards & downwards with the help of provided handle.



Balancing Chart

12ft jib

Length: 12 ft

Camera Plate Length: 0.8 ft

Length without Camera Plate: 10.3 ft

Length with camera Plate: 11.1 ft (Complete Length)

Camera Weight	Without Camera	1KG	15Kg
Counter Weight	No need counter weight, it is balanced with weight rod whose weight is 3.2 kg	Weight rod + 1.5kg	22.5Kg

15ft jib

Length: 15 ft

Camera Plate Length: 0.8 ft

Length without Camera Plate: 13.72 ft

Length with camera Plate: 14.52 ft (Complete Length)

Camera Weight	Without Camera	1KG	15Kg
Counter Weight	7Kg	$(7 + 2.25)=9.2\text{Kg}$	41Kg

18ft jib

Length: 18ft

Camera Plate Length: 0.8 ft

Length without Camera Plate: 17.15 ft

Length with camera Plate: 17.95 ft (Complete Length)

Camera Weight	Without Camera	1KG	15Kg
Counter Weight	16Kg	$(16 + 3.5)=19.5\text{Kg}$	68.5Kg

21ft jib

Length: 21 ft

Camera Plate Length: 0.8 ft

Length without Camera Plate: 20.6 ft

Length with camera Plate: 21.4 ft (Complete Length)

Camera Weight	Without Camera	1KG	15Kg
Counter Weight	28Kg	$(28+4.2)=32.2\text{Kg}$	91Kg

YOUR PROAIM ALPHABET 21FT JIB CRANE WITH 100MM BOWL TRIPOD STAND 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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