

## 999-224B Adjustable Boom Stand

**Assembly Instructions** 

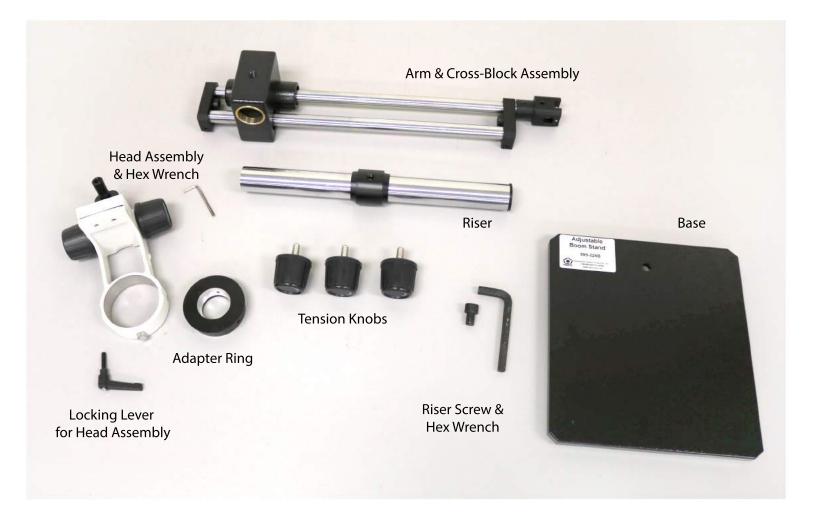
Thank you for purchasing the HAKKO 999-224B Boom Stand. Please be sure to review these instructions before you start.



## PACKING LIST AND PART NAMES

- 1 Head Assembly
- 1 Head Assembly Hex Wrench
- 1 Locking Lever for Head Assembly
- 1 Adapter Ring
- 1 Riser with Ring

- 1 Base
- 1 Riser Screw
- 1 Riser Screw Hex Wrench
- 1 Arm and Cross-Block Assembly
- 3 Tension Knobs



## **ASSEMBLY**

Before you begin, remove the contents from all packing materials and lay out all the items to ensure the product is complete prior to assembly.

1. Place the base upright on its front edge and insert the riser screw through the hole from the bottom side of the base.



- 2. While holding the base and riser screw with one hand, attach the riser using your other hand, threading it onto the riser screw.
- 3. Use the supplied hex wrench to tighten the riser screw.



4. Place the base flat on its support feet and secure the riser ring approximately half way up the riser using one of the three supplied tension knobs.



5. Twist to remove cap from the riser.



6. Carefully slide the arm and crossblock assembly down over the riser until it rests on the riser ring.

NOTE: Be sure the attachment point for the head assembly is on top as pictured.



7. Secure the arm and cross-block assembly with the remaining two tension knobs.



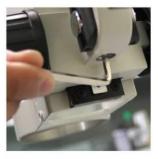
- 8. Replace the cap on top of the riser that was removed in Step 5.
- 9. Insert the pin for the head assembly into the attachment point from the bottom.



10. Secure the head assembly by threading the locking lever into the attachment point until it is snug.



11. Using the supplied hex wrench, tighten the adjustment screw on the bottom of the head assembly to secure it in a position that is approximately parallel to the work surface.



12. Insert the adapter ring with the larger opening facing up.



## **HOW TO USE**

- 1. Remove adapter ring from boom stand and insert your Hakko Hot Air SMD Rework Station handpiece into the adapter ring.
- 2. Secure the handpiece by tightening the three socket head set screws with the appropriate size hex wrench.
- Place the handpiece with adapter ring into the head assembly and secure by tightening the small thumb screw on the right-hand side of the head assembly.

