

MOUNTING TEMPLATE FOR 20", 23" & 27" 2420 SERIES SHORT GEMINI ARMS

⚠ TIGHTEN LOCK NUTS PER STEP 1.

ASSEMBLY HARDWARE BAG KIT
 - 16 PCS P/No. 6110170 - SCREW
 - 4 PCS P/No. 4200172 - LOCK NUT, K-LOK
 - 4 PCS P/No. 7080270C - NUT CAP

LOCKNUT (4x) ⚠
 NUT CAPS (4x)
 CROSS TUBE

EASY MOUNT KEYHOLE SLOT

FOR 2420-23

FOR 2420-20

FOR 2420-27

FRONT EDGE OF WORK TABLE

1" GAP WHEN WORK SURFACES ARE LEVEL

BACK EDGE OF ADJUSTABLE WORK SURFACE

FOR 2420-20

FOR 2420-23

SCREW BAG KIT
 - 6 PCS P/No. 6110170
 - 4 PCS P/No. 6170170

10"

SUGGESTED T-HANDLE MOUNTING LOCATION

CUT TEMPLATE HERE.

Optional
Ratchet Lever

Standard
Comfort Grip Knob

INSTRUCTIONS:



- Assemble the left and right hand arms to the cross tube using the K-lock nuts provided in the Assembly Hardware Bag Kit. Tighten to approximately 170 in-lb. using 7/16" wrench and assemble nut covers.
- When the arm is assembled, ensure that the mounting brackets are level. This is best done by placing the unit on the floor and adjusting the T-handle and knob (or ratchet lever for some models) until all four brackets are flat on the floor. Release T-handle and tighten knob or lever to lock in this position.
- Cut the template along the indicated line and align front edge line of the worktable mounting template with front edge of the underside of the work table, and tape in desired position.
- Drill 1/16" diameter by 13/16" deep pilot holes at the Keyhole locations for the required size. Assemble 2 (6110170) screws in the Easy Mount Keyhole locations, leave 3/16" gap between the screw head and the table bottom. Mount the Gemini Arm on the Easy Mount screws and secure. Pre-drill remaining screw locations and secure with remaining (6110170) screws.
- Align back edge line of adjustable work surface template with the back underside edge of the adjustable work surface, and tape in position.
- Drill 1/16" diameter by 13/16" deep pilot holes at the 6 locations indicated by the cross hairs for the required size. Mount the worksurface with the six larger screws from the Screw Bag Kit.
- Align the T-handle approximately 1" from the front underside edge of the work surface (suggested location is within 10" of the bracket indicated). Assemble the T-handle with the four smaller screws from the Screw Bag Kit.

TOOLS REQUIRED:

- Drill
- 1/16" Drill bit.
- Phillips Screwdriver
- 7/16" Socket or Open End Wrench
- Torque wrench recommended.



CAUTIONS:

- Protect your eyes, wear safety goggles when installing this Gemini Arm.
- This unit is not meant to be sat upon.

