

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

HARDWARE BAG KIT
 - 16 PCS P/No. 6130170 - SCREW
 - 4 PCS P/No. 6100122 - WASHER
 - 4 PCS P/No. 7400171 - LOCK NUT
 - 4 PCS P/No. 7080270C - NUT CAP

WASHER (4x)
 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

CUT TEMPLATE HERE

FOR 2420-20

FOR 2420-23

SCREW BAG KIT
 - 6 PCS P/No. 6130170
 - 4 PCS P/No. 6170170

10"

SUGGESTED ACTUATOR MOUNTING LOCATION

1. Assemble the left and right hand arms with the cross tube provided using the washers and lock nuts. Assemble nut covers over lock nuts.
2. 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 paddle and knobs until all four brackets are flat on the floor. Release paddle and tighten knobs to lock in this position.
3. Cut the template along the indicated lines 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.
4. Drill 1/16" diameter by 5/8" deep pilot holes at the Keyhole locations for the required size. Assemble 2 screws in the Easy Mount Keyhole locations, do not tighten all the way down! Mount the Gemini(TM) Arm on the Easy Mount screws. Pre-drill remaining screw locations and secure with remaining screws.
5. Align back edge line of adjustable work surface template with the back underside edge of the adjustable work surface, and tape in position.
6. Drill 1/16" diameter by 5/8" deep pilot holes at the 6 locations indicated by the cross hairs for the required size. Mount the work surface with the six larger screws.
7. Align the height adjustment actuator approximately 1" from the front underside edge of the work surface (suggested location is within 10" of the bracket indicated). Assemble the height adjust paddle with the four smaller screws.

TOOLS REQUIRED:

- Drill
- 1/16" Drill bit.
- Phillips Screwdriver

CAUTIONS:

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

THIS PRODUCT IS PROTECTED BY ONE OR MORE OF THE FOLLOWING U.S. PATENTS:
 6,726,168 6,598,844 6,460,816 and Other Patents Pending

