

BENCH MOUNT FOR THE PAT2S / PAT3S SYSTEMS INSTALLATION INSTRUCTIONS

© Panduit Corp. 2011

INTRODUCTION

The PATSBM Bench Mount for the PAT2S and PAT3S Systems allows hands-free operation and actuation of the PAT2S or PAT3S Tool. The tool is mounted in the bench mount so the work can be brought to the tool. The tool is then actuated by depressing the foot pedal. Follow the step-by-step instructions below.



PANDUIT

INSTALLATION

Carefully follow the installation procedure for proper operation of the PATSBM Bench Mount. There are no tools required for the installation of the tool to the bench mount.



WARNING: SAFETY GLASSES MUST BE WORN AT ALL TIMES BY ALL PERSONS WITHIN TEN FEET OF ANY PART OF THE SYSTEM.

- If the PAT2S or PAT3S System has already been connected for operation, disconnect the female quick disconnect end of the air hose from the male air inlet on the back of the PDS/PD3S Dispenser. If the PAT2S or PAT3S System has not yet been installed, refer to the PAT2S/PAT3S Operation Manual for specific information.
- 2. Remove the Tool Retaining Plate (2) from the PATSBM Bench Mount by loosening the Retaining Plate Thumb Screw (1).
- 3. Lift the Jaw Guard (5) up and install the PAT2S/PAT3S Tool in the bench mount upside-down with the jaws to the right.
 - **NOTE:** The tip collector is not recommended for bench mounted high volume operation. If the tip collector is used, it must be emptied before it reaches its capacity of 150 cable tie cut-off tips.

Position the rectangular opening of the tool handle over the two alignment pins (4) and replace the tool retaining plate over the alignment pins. Position the retaining plate over the alignment pins so that the trigger area of the tool is covered by the retaining plate (the hole furthest from the end of the retaining plate goes toward the base of the bench mount). Insert the thumb screw into the center hole of the retaining plate and fasten to the bench mount until snug. The jaw guard rests upon the tool jaw after the tool has been positioned correctly.

CAUTION: The Jaw Guard must be in position (as shown) to protect the operator's face from cable ties.

4. Connect the female quick disconnect of the PATSBM air line tee to the male air inlet on the back of the PDS/PD3S Dispenser. Next, connect the female quick disconnect of the air hose from the source to the male air inlet of the PATSBM air line tee.

OPERATION

The PATSBM Bench Mount is operated at the same air pressure as the PAT2S/PAT3S System [65 PSIG (4,5 bar) with a maximum 10 PSI (0,7 bar) drop]. Place the Foot Valve Assembly (3) in a convenient location. Place the bundle or item to be cable tied in the open jaws of the tool and depress the foot switch until the cable tie is applied, tensioned and cut off. Move the bundle or item to the next desired cable tie location and repeat as necessary.



CAUTION: DO NOT insert fingers in between the jaws of the tool.



NOTE: In the interest of higher quality and value, Panduit products are continually being improved and updated. Consequently, pictures may vary from the enclosed product.