



Pad Print Machinery of Vermont

P.O. Box 720 / 201 Tennis Way, East Dorset, Vermont 05253
Tel: 800.272.7764 / Fax: 802.362.0858 / www.padprintmachinery.com

Using the *Catheter Pad Gauge* print alignment tool

The *Catheter Pad Gauge* is used to accurately determine the optimum location of images on a catheter pad – from one end to the other – for consistent high quality catheter printing with minimal losses during setup and production.

1. Cycle machine to the point where the ink is picked up by the cliché.
(Use caution while run cycles are executed: stay clear from moving parts and pinch points until the cycle is complete.)
2. Remove the catheter pad from the machine by loosening the two locking bolts. Place the pad on its base so the inked image is visible, facing up. Using the *Catheter Pad Gauge*, select an image at one end of the catheter pad. Place the gauge over the image so the engraved side is facing the operator. Make a note of where the front edge of the image is on the *Catheter Pad Gauge*.
(Fig. 1: The *Catheter Pad Gauge* allows the operator to line up each image on the pad in exactly the same location from end to end on a long catheter pad. Your print position may vary from illustration depending on catheter diameter and artwork size.)

Note: Between cycles, clean excess ink off catheter pad with adhesive tape.

3. Replace the pad onto the upper dovetails and rotate the depth bolts on the lower dovetails: (See Fig. 2)
 - Counterclockwise moves the catheter pad back toward the rear of the machine.
 - Clockwise moves the catheter pad toward the front of the machine.
4. Tighten the lock bolts. Repeat steps 1-3 until the gauge shows the print is consistently in the same location on both ends of the pad..

Note: The *Catheter Pad Gauge* is an alignment tool to set consistent relative placement of images from one end of a long catheter pad to the other. It is not a measuring tool.

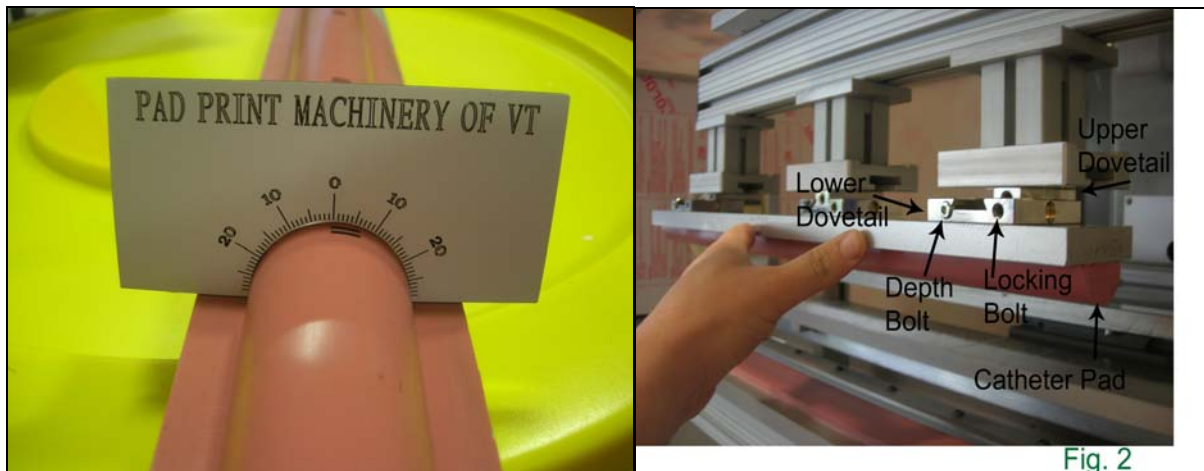


Fig. 1 – Catheter Pad Gauge