

## KAMsnaps® Multi-Functional Press Quick Reference Guide

Installation instructions provided below are only briefly summarized.

Visit [KAMsnaps.com/pages/tutorials](https://www.kamsnaps.com/pages/tutorials) for complete easy-to-follow video instructions for each die set.

### All Multi-Functional Presses:

- Threaded dies are screwed into the top hole of the press. Smooth shank dies are dropped into the base of the press.
- If there is any difficulty in attaching or removing a die, discontinue use of that die as it may eventually get stuck.
- The spring and threads that hold the dies should be lubricated periodically. Also lubricate the threading on the dies.
- *KAMsnaps® presses, dies, and fasteners are specifically made to function together. We cannot guarantee compatibility with tools or fasteners purchased elsewhere.*

### Setting up the DK93 Table Press:

- Use press on a firm, completely flat and smooth surface only. You may wish to bolt the machine to a small, portable wooden board by using the openings in the base (optional).
- Vertical screw behind the handle helps adjust the force of the press. In most cases, the screw is not used and should be lowered enough so that the handle does **not** hit it when pressed down. The screw can be raised to prevent over-pressing as needed.
- Check alignment of dies by holding the handle down so top & bottom dies touch. Top die should be centered over bottom die.
- KX-series dies require an **adapter base** to fit the bottom hole of the press. Insert the DK93-KX adapter base into the bottom hole prior to using any KX die.

❖ **ALWAYS PRACTICE ON SCRAP FABRIC FIRST!**

### Installing Rivets / Grommets / Eyelets:



- Eyelets vs grommets: Both serve the same function – to reinforce a hole. Eyelets are a single piece with a barrel stem and can function on its own. Grommets consist of an eyelet and a flat washer for a more uniform look on the underside of the fabric.

1. Create a hole in your material for the eyelet or rivet. (We have punch dies available.)

#### 2. **DK93 Table Press:**

- Place eyelet or rivet on the bottom die with the stem facing up.
- Slip the pre-cut hole in your fabric over the stem.
- For grommets only:* Lay washer over the eyelet stem & fabric.
- For rivets only:* Place flat rivet piece over stem. You should hear a clicking sound.

#### 3. **Other Presses:**

- Place stem through pre-cut hole in fabric.
- For grommets only:* Lay washer over the eyelet stem & fabric.
- For rivets only:* Place flat rivet piece on top of stem. You should hear a clicking sound.
- Place everything over the bottom die.

4. Depress handle on press to flatten.

## Installing Snaps:

- All snaps have 4 components: cap, female (socket), male (stud), post.
  - The male (stud) is the piece with a nub that snaps into the female (socket) when the snap is closed.
  - Sometimes the cap & post will be identical, as with plastic snaps and open-ring snaps.
  - In cases when the cap & post are different, **cap** attaches to **female** & **post** attaches to **male**.



- **IMPORTANT:** when installing **plastic snaps**, enough pressure should be applied so that the rubber on the top die **bulges out**. If you have trouble applying this amount of pressure with your **table press**, place press on lower surface (or stand on step stool) so you can extend your arm **completely** when depressing the handle & lean your body over the press.
  - Flattened prong after pressing should be **low enough** so that it doesn't get in the way when trying to close the 2 sides of the snap & **wide enough** so that it won't slip through the center hole in the female/male piece.
  - If working with thin or stretch fabric, reinforcing with twill or similar non-stretch, sturdy material will help to prevent snaps from pulling and tearing your fabric.
1. For single prong snaps, create a hole in your material using our hole punch dies or piercing awl, and slip the cap (or post) through the pre-cut hole.
  2. **No-Change Dies for Plastic Snaps only:** Slip center hole of female (or male) over prong on top of fabric.
  3. **All Other Dies:** Insert female (or male) in top die.
  4. Place cap (or post) on bottom die. Cap should sit **completely** within the groove of the die.
  5. **Partially** depress handle until top die touches prong. Top & bottom snap pieces and dies should be aligned.
  6. **Remove your hand** from holding the fabric – the dies should keep fabric in place. Removing your hand prevents unwanted pulling on fabric, which may shift the bottom snap piece out of alignment.
  7. Once your hand is no longer holding the fabric, depress handle all the way to flatten.

**Troubleshooting:** Problems can arise from user error, improper press settings, and/or inappropriately sized snaps for your material.

- Snaps falling off – snaps are **too short** for your material thickness. Use longer prongs. (For example: Plastic snaps size 20 **extra long** is recommended for double layers of marine vinyl.)
- Snaps not closing – snaps are **too long** for your material or not enough pressure applied. Try applying more pressure or use shorter prongs (you can trim the plastic snap prongs before installation to shorten them).
- Visit [kamsnaps.com/pages/troubleshoot](https://kamsnaps.com/pages/troubleshoot) for more tips on common snap problems.
- Removal dies are available for safe & easy **plastic snap** removal.