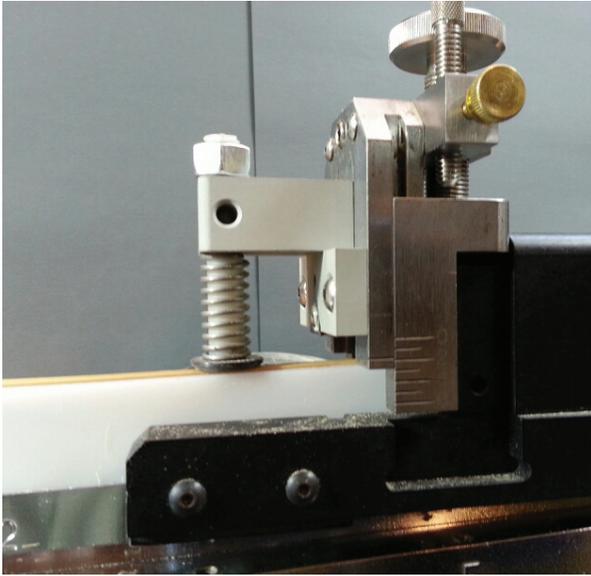


MORGAN HANDMILL ENAMEL REMOVER



The strip flattener/enamel remover comes with two anvils with a 60 degree groove cut into them approximately .250" deep and no taper. **The anvils do not need to be trued. We have checked the anvils/grooves and they are within +/- .0015".** There are two butt and two tip screw inserts for our regular screws along with two each of the screws. I provided the extra inserts since using one a lot might wear it out.

Even though the 60 degree angle doesn't perfectly fit 5-strip and 4-strip splines they fit well down into the groove and are held securely with a screw.

As you can see from the accompanying photos the dial indicator holder/shaving tool is required to use it. **Before using it remove the set screw with the plastic tip that holds the dial indicator.** The unit is easily installed by removing the 3/8" nut and pushing the plunger with the spring on it into the hole and installing the nut on top. It only takes finger pressure to do this. **Don't screw the nut on the threaded Delrin so far the nylon insert in the nut is threaded since it is intended to serve as a stop.** The plunger itself is Delrin reinforced with fiberglass so it is self-lubricating. The flat tip is steel with a chamfer on the outside which easily slides along the bamboo strip. **Don't remove the flat tip.**

If you don't have a dial indicator holder/shaving tool because you have an older Hand Mill you will have to purchase it separately. You will find setting your tapers using it will be faster and more accurate than the dial indicator holder on the back of the plane.

Use Instructions

The top of the anvils can be cut down with a dial indicator holder/shaving tool to the correct depth for tips and/or butts. **When the anvils are cut down it's very critical there should be no taper set on your adjustable bed.** You want the anvils cut down enough so all of your beveled strips fit into the groove but stick up enough so you can shave the enamel off. You should have a sharp insert installed in the dial indicator holder/shaving tool. Since the spring holding the bamboo into the groove is fairly strong you will need to put extra pressure downwards on the plane to make sure you are cutting the bamboo evenly along the strip. Begin with light cuts to determine how heavy of a cut you can take. For those of you with hard stops on your plane you can set it to provide a consistent depth of cut.

I am also providing one of the anvil cutoffs which you can use to center your strips upside down for drilling a hole in them.

