

## Balsa Tri-Stock Stripper

Item #TSS-100



Thank you for your interest in the RG Graphix Balsa Tri-Stock Stripper. This handy tool features a heavy duty blade and comes with three standard adapters- 1/4", 5/16 & 3/8". With these three adapters 1/8", 5/32", 3/16", 1/4", 5/16" & 3/8" triangle stock can be produced. And with the optional 1/2" adapter, 1/2" triangle stock can be made.

This Tri-Stock Stripper can be hand held or mounted to your work bench using the four provided #4 x 1/2" screws. We recommend mounting the stripper to a work bench or a piece of wood that can be clamped to a work bench. Having it solidly mounted will produce much better results and will allow you to use both hands to push & pull the balsa through.

**Note:** This tool is designed to be used with **light** to **medium** weight **balsa** with relatively straight grain. Hard & heavy balsa will **not** work well and could jam and cause damage to the adapter & blade.

**Warning:** This tool features a very sharp, heavy duty blade. Please be very careful and use all appropriate precautions while using this tool. RG Graphix **assumes no liability** and is not responsible for any misuse, damage or injury caused by the use of this Balsa Tri-Stock Stripper.

## Using the Stripper

- 1.) Using your favorite method cut a square stick of balsa wood to a size to match the adapter that you plan to use. Using the adapter as a gauge, the balsa stick should slide through the adapter easily without excessive play. If the stick is much smaller than the adapter the stick will wander when it is pushed through the stripper and produce uneven results. If the stick is too tight in the adapter it will be difficult to push through the stripper and could jam.
- 2.) Once your sticks are ready install the adapter into the stripper body being careful not to cross thread or strip the threads. Do not over tighten the screws.
- 3.) The stripper works best when the stick is started through the adapter as perpendicular to it's face as possible. Use slow and steady pressure while pushing the stick through the stripper. The stick can also be pulled once it has been pushed through the stripper far enough for you to be able to securely grab it. Pushing and pulling at the same time will yield the best results and give you the most control.
- 4.) It is also possible to make 1/8", 5/32" & 3/16" triangle stock using the standard adapters. For example: to make 1/8" tri-stock pass a stick through the 1/4" adapter. Next, put the two pieces of 1/4" tri-stock back together, rotate it 90 degrees and pass it through the stripper again. This will result in 4 pieces of 1/8" tri-stock.
- 5.) With careful sizing of the sticks and mindfully passing them through the stripper producing triangle stock as long as 36" or longer is possible.

Replacement blades and parts are available at [www.rggraphix.com](http://www.rggraphix.com).

