Rosette Cutters generally cut across the face grain of the wood. Follow these tips and suggestions for a safe and successful cut.

Always use Rosette cutters in a stationary machine, never in a hand held drill. The drill press, milling machine or lathe will work well. The controlled feed of a mill or lathe tailstock gives the best results.

Choice of material can affect the quality of the cut. Pine is the least desirable of wood choices. Tight-grained hardwoods, such as Maple, Mahogany, Birch, and Cherry work best. Red Oak is good but a little tearout is possible. For painted molding, MDF (medium density fiberboard) cuts well.

All cutters should be run at slow speeds, 300-600 rpm. **SPECIAL NOTE: 350 RPM is the MAXIMUM for Rosette Cutter Head #9350.** Be sure everything is clamped tight and that the cutter is square to the workpiece. Cut rosettes in a long board; then separate into squares. If you are feeding the quill manually, go easy and gently, letting the cutter do the work. Aggressive feeding will cause the cutter to jam into the wood.