

# Stainless Steel Pizza Cutter Kit

## Kit Features:

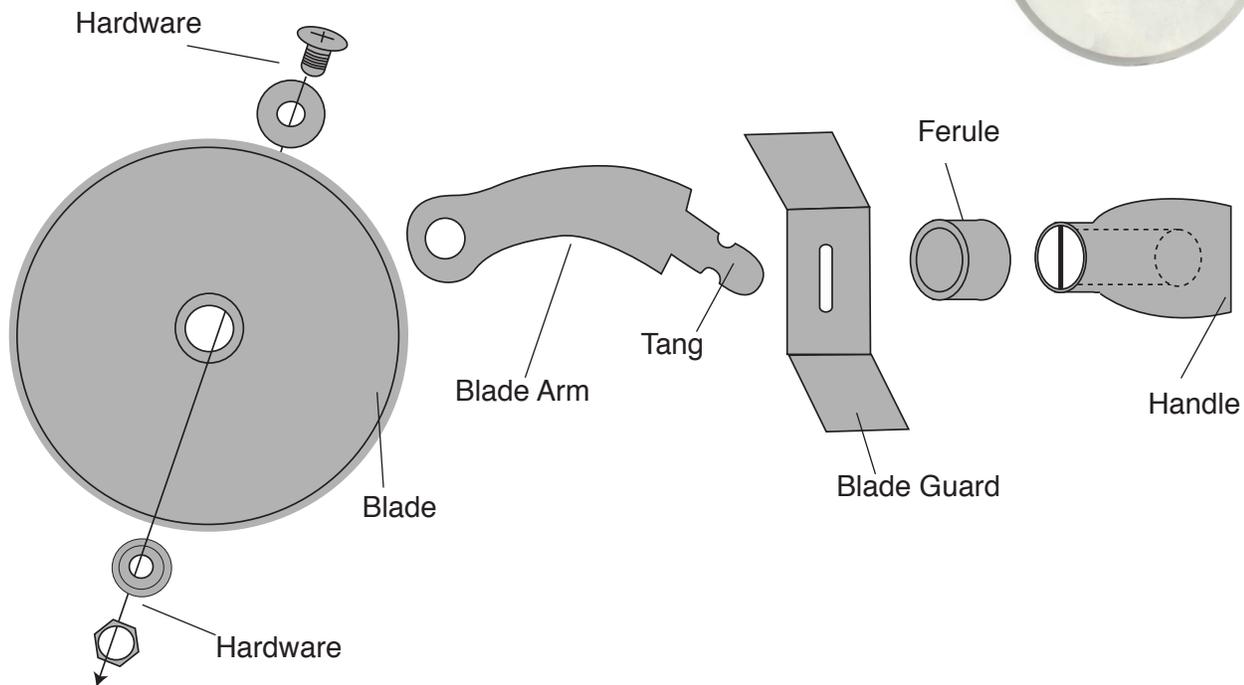
- Minimum parts - easy to assemble
- 4" Stainless Steel Blade
- Includes Blade Guard

## Required Accessories:

- Drill Bit - 1/2" Diameter
- Drive Center
- 60° HD Live
- 2 Part Epoxy Glue (#PKGLUE2)
- Wood Required 1-1/2" square x 7" L



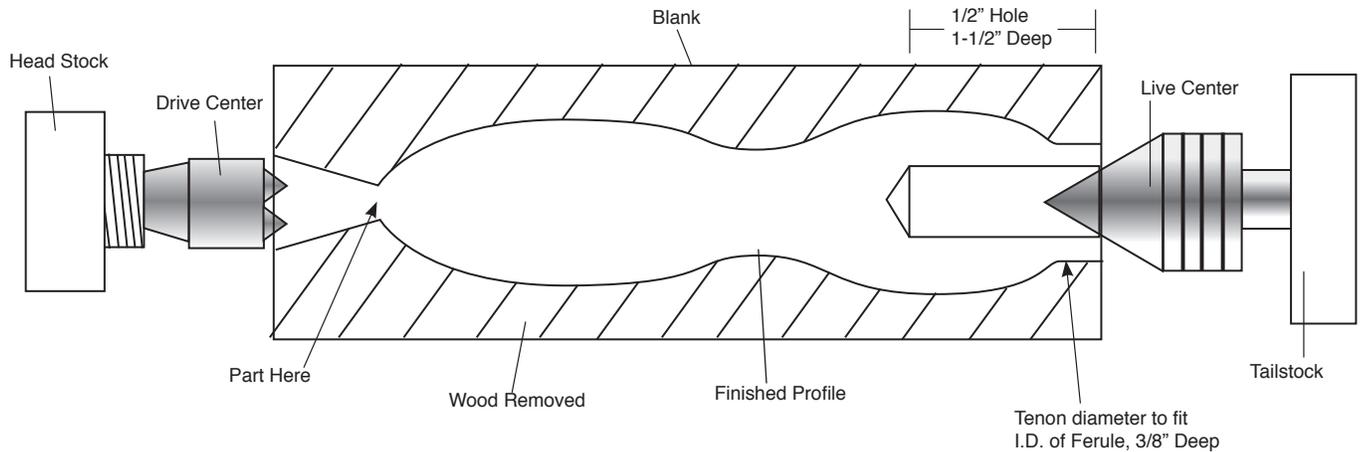
DIAGRAM A / PARTS LAYOUT



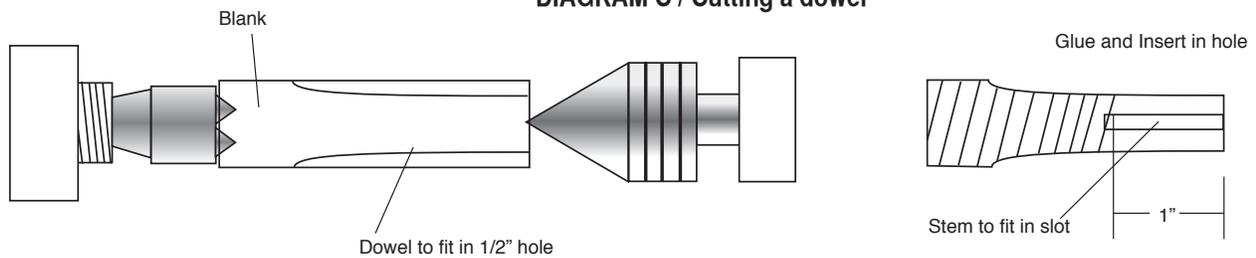
## Preparing and Turning the Handle :

- Mark the center of each end of the blank.
- Drill a 1/2" hole, 1-1/2" deep at one end.
- Use a Drive Center in the Headstock. Mount the blank with the live center into the hole at the opposite end of the blank. Lock in place. (See Diagram B)
- Turn a tenon at the tailstock end 3/8" long to fit inside I.D. of ferule.
- Turn the blank into a handle profile. Sand, finish and part the wood at the headstock end.

## DIAGRAM B / Mounting & Turning the Handle



## DIAGRAM C / Cutting a dowel



## Cutting and Affixing the Cutter

- Use a scrap blank about 5/8" square x 2" Long. Mark the ends and mount on the lathe between centers.
- Turn the blank, reduce into a dowel to fit into the hole in the handle. (See Dia. C)
- Saw a slot in the dowel, 1" long to the thickness of the tang on the blade arm.
- Determine that the tang from the blade arm fits in the slot, and the dowel with the tang inserted will fit inside the 1/2" hole in the handle.
- The dowel must be cut the proper length to fit inside the handle without protruding.

## Assembly

- All parts must be glued at the same time to insure a good fit.
- Apply glue to the inside of the 1/2" hole and the outside of the tenon, and the slot where the tang is to be inserted.
- While the glue is still wet, insert the dowel inside the handle, place the ferule over the tenon. Insert the tang through the slot in the blade guard. Then follow by pushing the exposed tang through the ferule and into the dowel. Let dry.
- Assemble (per diagram A) the nut, washers, and screw to secure the blade to the blade arm. Do not tighten too much so the blade will rotate smoothly when in use.