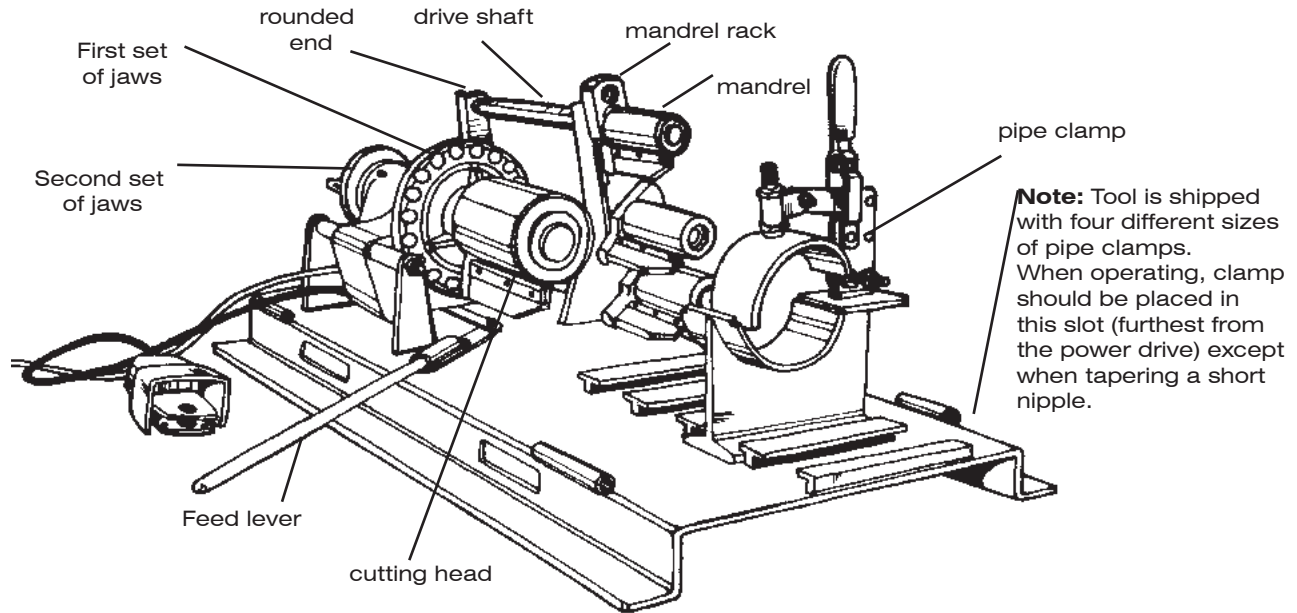


# 2"-6" Modular Tapering Tool

## Assembly & Operating Instructions



The NOV Fiber Glass Systems modular tapering tool is a modified version of the hand-held 1"-6" tapering tool. It consists of the tapering apparatus, a power drive, and pipe clamps mounted on a base. These instructions are to be used in conjunction with **Bulletin No. F6600** 1"-6" tapering tool instructions.

1. Each driveshaft is stamped with the mandrel size it is used with.
2. Insert the drive shaft through the first set of jaws to the second set of jaws. Tighten the second set of jaws around the rounded end of the driveshaft, then tighten the first set of jaws.
3. Select the proper size pipe clamp and slide it into the slot furthest from the power drive. Tighten the bolt to prevent clamp from moving.
4. Place the pipe in the pipe clamp. The end to be tapered should extend  $\frac{1}{2}$ " onto the mandrel.
5. Set the power drive so that the tapering tool rotates counterclockwise as you face the pipe end being tapered. With the feed lever, advance the cutting head until slight contact is made with the pipe. Stop feeding and allow the cutting head to turn 360°. Then advance the cutting head just until the head begins shaving the pipe again. Continue advancing the cutting head until the proper taper is complete.



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