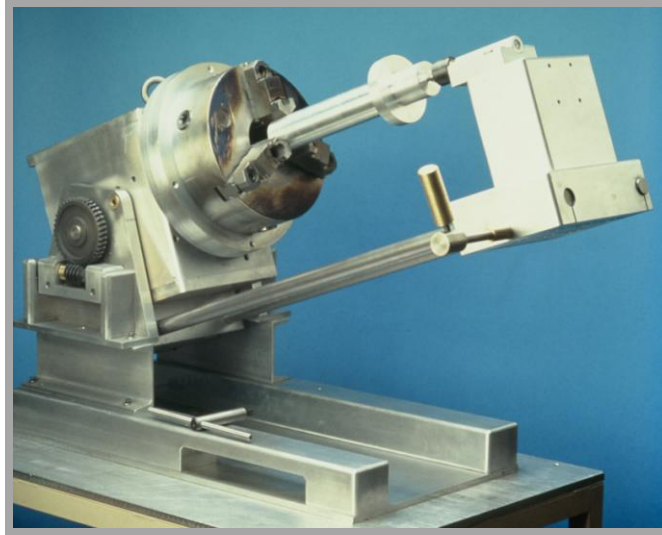


## HEAVY DUTY ROTATOR SPECIFICATION



### General Description:

This "lathe" type fixture is built specifically for EB welding. The unit shown is for a 36" cubed chamber or larger, and can be fitted with an 8" or 10" 3-jaw-chuck or an 18" face plate. Other sizes are available to order. This rotator has many unique design features.

### Special Features:

- Stepper motor drive for very wide speed range.
- Compact headstock/tailstock to occupy minimal space in the vacuum chamber.
- Tailstock rails are standard 1" diameter ground stock material, which allows for a variety of lengths to be used to suit the job to be held between centers.
- Removable tailstock and rails when not required.
- Alternative spacer blocks for the tailstock to allow for larger diameter part swing.
- Spring or fixed tailstock center.
- Chuck or face plate headstock attachments.
- Large headstock through-hole (typically 2" diameter).
- Large tilt angle, including a "chuck down" angle.
- Eyebolt lifting for the larger models for removal from the chamber.
- Aluminum construction to minimize weight.