

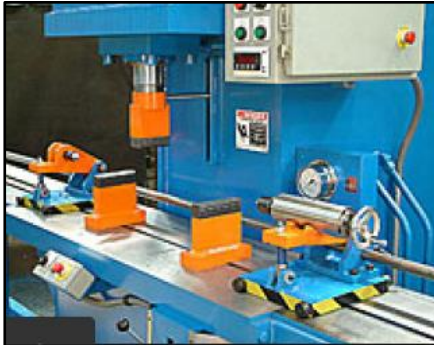
C-Frame Straightening Accessories

FOR SMALLER SHAFT DIAMETERS

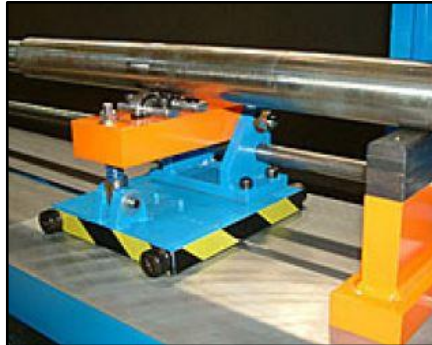
DOCUMENT 12025A



A variety of fixtures and anvils are available for different applications. These fixtures are designed for lighter workpieces with smaller diameters.



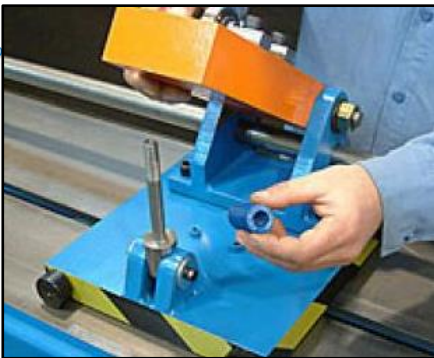
1. MOVEABLE CARRIAGE



2. O.D. ROLLER SUPPORT



3. CENTER SUPPORT



4. LOAD SUPPORT SPRING CHANGE-OVER



5. INDICATOR



6. FLAT ANVILS, SHIMS, AND RAM PUNCH

1. **Straightening Carriage Assembly** (shown) with center supports for straightening round bars on centers. Interchangeable with O.D. Roller Supports.
2. **O.D. Roller Supports** raise the workpiece above the anvils for rotation while indicating, then, with spring-loading, pivot down to contact the anvils under straightening force. Supports can be quickly positioned for work length changes and locked in place with a half-turn of the handle.
3. **Center Supports** for straightening center-drilled shafts. A handwheel on the right carriage extends the center head for clamping the workpiece.

4. **Load Support Springs** of various compressive strengths are easily changed for different workpiece weight requirements. These springs raise the workpiece above the anvils when checking straightness.
5. **Long-Reach Dial Indicators** are available in Rear Rail-Mount and Table-Mount styles.
6. **Anvils and Ram Punch** have hardened steel inserts (bronze inserts for non-mar finish.) Shims raise/lower anvil height to meet workpiece diameter changes quickly.

The Basic Straightening Carriage Package includes:

- Two (2) O.D. Rollers with Spring Change-Over
- Two (2) Anvil Blocks with Shims
- One (1) Ram Punch
- One (1) Dial Indicator



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