

Traveling Gantry Straightening Press Fixtures

DOCUMENT 12023



metal forming

compression molding

straightening

sheet molding

drawing

assembly

horizontal

compaction

powder compaction

laminating

gluing/bonding

forcing

die repair

blanking

die spotting

special work

composites molding

bulldozing

trimming

hot press

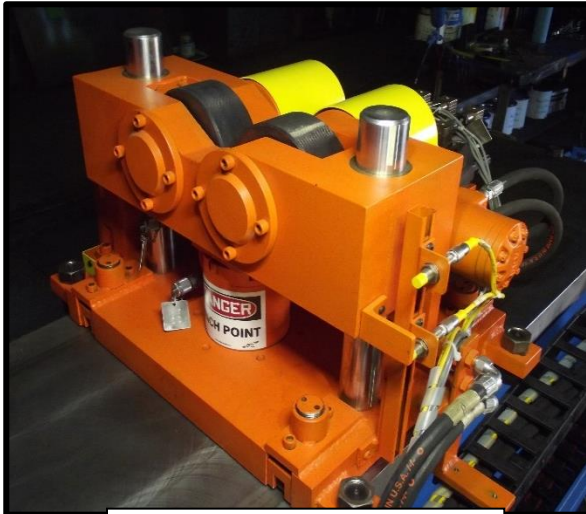
fluid forming

hobbing

automation

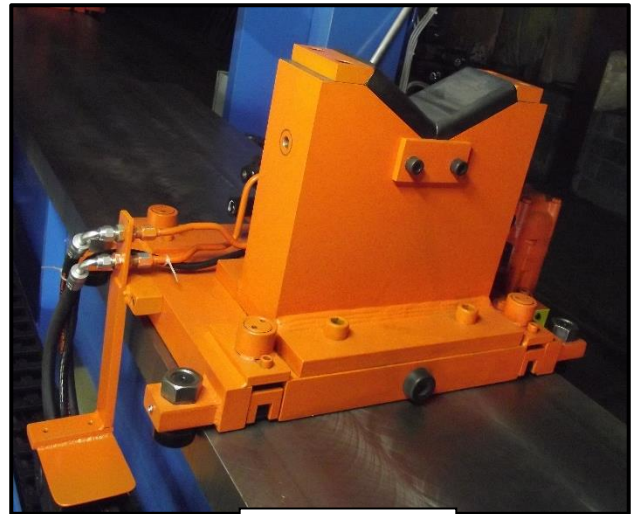
For Round Bars and Tubes – TFS Presses

Straightening press fixtures are available in a variety of sizes and designs to meet your applications. Designs are available for straightening a variety of products including machined, ground, or polished steel bars, as-forged bars, and heavy-wall or thin-wall tubing.



Lift / Rotation Stand

- Powered worklift raises bar above anvils
- Powered rotation to find high spots
- Powered traverse to position the stands
- Spring-loaded wheels lift assembly during travel
- Edge roller guides maintain centerline



V-Block Anvil

- Replaceable hardened liners
- Available brass non-marring liners
- Full-width bed contact when pressing
- Interchangeable with U-blocks
- Spring-loaded wheels lift assembly during travel
- Edge roller guides maintain centerline



**Quick-Change U-Blocks
5" – 12" Diameters Shown**

- U-Blocks prevent crushing of thin-walled tubes, ram, and both anvil blocks



**18" Diameter
Tube in U-Blocks**

*Courtesy of
Halliburton*



**Ergonomic Operator's Control
with Joystick and RPC**



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