metal forming

compression molding

die spotting

blanking

drawing

die try-out

straightening

hobbing

assembly

forcing

friction molding

steel rule die cutting

bulldozing

trimming

compaction

laminating

briquetting

plastic molding

metal working

special work

composite molding

fluid forming

sheet molding

gluing / bonding

hot presses

superplastic forming

urethane forming

automation

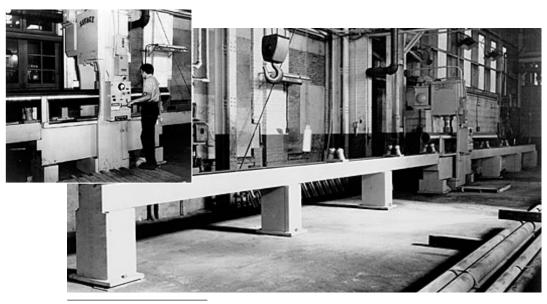
## **Fixed Frame Shaft Straightening Presses**

## 100 TO 2000 TON CAPACITY

Savage 's Narrow Bed Model FFS Straightening Press is a more economical alternative than a traveling gantry press for straightening heavy shafts, tubes and round bars. In operation, the workpiece is loaded onto rollers at the left extension table. Even bars weighing thousands of pounds can be readily pushed across the rollers, under the ram manually. Rotate the bar using an indicator to find the bend. A hydraulic bar lifter allows spacers to be placed on top of anvils to prevent roller damage while straightening.



**DOCUMENT 11022** 



Fixed Frame Straightening Press - 500 ton model with 8 ft. bed and (2) 28 ft. extension tables.

INSET - Straightening the right end of an out of tolerance tube for centerless grinding operation



SAVAGE



Fixed Frame Straightening Press - 100 ton model with 10 ft. bed and (2) 12 ft. extension tables. Designed for lighter weight bars. The work is loaded onto carriages which are then manually rolled under the ram.

www.savagepress.com



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