



**YOU SAVE MONEY BY:**

- Reducing press downtime
- Lessening fatigue and injuries
- Saving hours of die-building time
- Using less materials - no die set
- Storing tooling in drawers
- Eliminating die racks & forklifts
- Reducing disassembly resulting in faster die maintenance



The **fST**® Quick Change Die System will mean **INCREASED PRODUCTION** with **GREATER PROFITS**.  
 Average improvement ratio is 1-40, or 40 minutes of lost production **SAVED** with each die change.

*Examples of average savings with 1-40 ratio:*

Punch Press Hourly Rate	ANNUAL SAVINGS				
	1 Change/Day	2 Changes/Day	3 Changes/Day	4 Changes/Day	5 Changes/Day
\$ 60	\$10,400	\$20,800	\$31,200	\$ 41,600	\$52,000
85	14,733	29,467	44,200	58,933	73,667
130	22,533	45,067	67,600	90,133	112,667
185	32,067	64,133	96,200	128,267	160,333

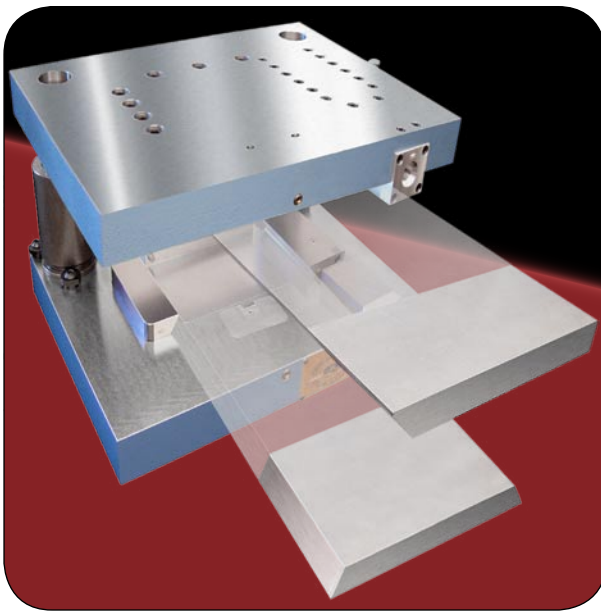
# The **FST**<sup>®</sup> *Quick Change* Die System

## It's Your Choice!

**BUILD TO SUIT YOUR NEEDS**

The **FST**<sup>®</sup> *Quick Change* can be customized to suit any press at minimal or no additional cost; i.e.

- Sizes from 3x3" to 10x20" in Steel, and from 3x3" to 16x32" in Aluminum
- 2 or 4 post; pins and sleeve bushings
- 2 or 4 post; pins and ball bushings
- Length of posts and bushings
- Provide relieved areas
- Special thickness of die shoe
- Right or left clamping slide



**FST**<sup>®</sup> *Quick Change*

### FEATURES

#### LESS THAN 1 MINUTE TO CHANGE

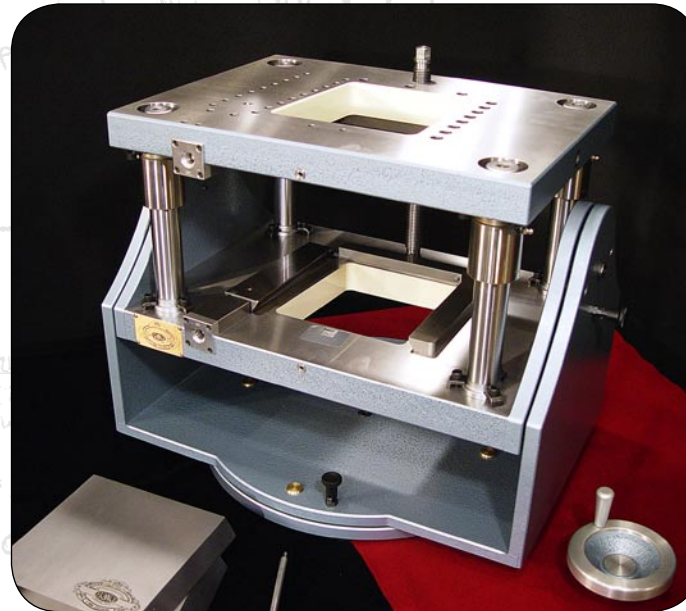
- Saves up to 1 hour setup time
- Speeds up die change from job to job
- Eliminates downtime for the press
- Speeds up production
- Reduces chance for error during setup
- Reduces storage room for dies
- Faster – eliminates all problems of missing bolts, nuts and clamps

#### .0002 REPEATABILITY

- Achieve maximum accuracy and interchangeability
- Produces more consistent quality parts, lower scrap rate, and allows for closer tolerance work than other systems

#### ONLY TWO MOVING ELEMENTS

- Safety – Simplicity
- Facilitates die maintenance when sharpening or changing dies
- Only about ¼ of the total weight of the die needs to be handled
- Fewer clamping devices to keep it in the press
- Less chance of error or damage during die setup
- Eliminates all bolts, tie downs, straps, blocks



**FST**<sup>®</sup> *Quick Set Manipulator*

### BENEFITS

- Consistent quality parts – lower scrap rate
- Safety – Simplicity
- Leaves work area open for complete die design freedom (No obstructions)

**FRANCE SPECIAL TOOL**

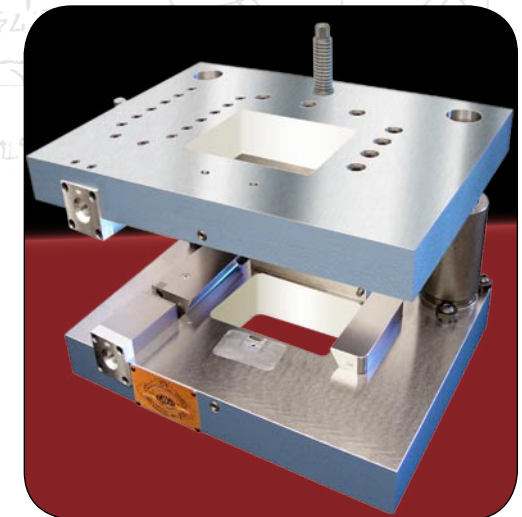
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**FST**<sup>®</sup> *Quick Set*

For a visual demonstration of the **FST**<sup>®</sup> *Quick Change Die System* please visit our web site at [www.FranceSpecialTool.com](http://www.FranceSpecialTool.com).

Or call for an information packet at **1-800-332-4456**