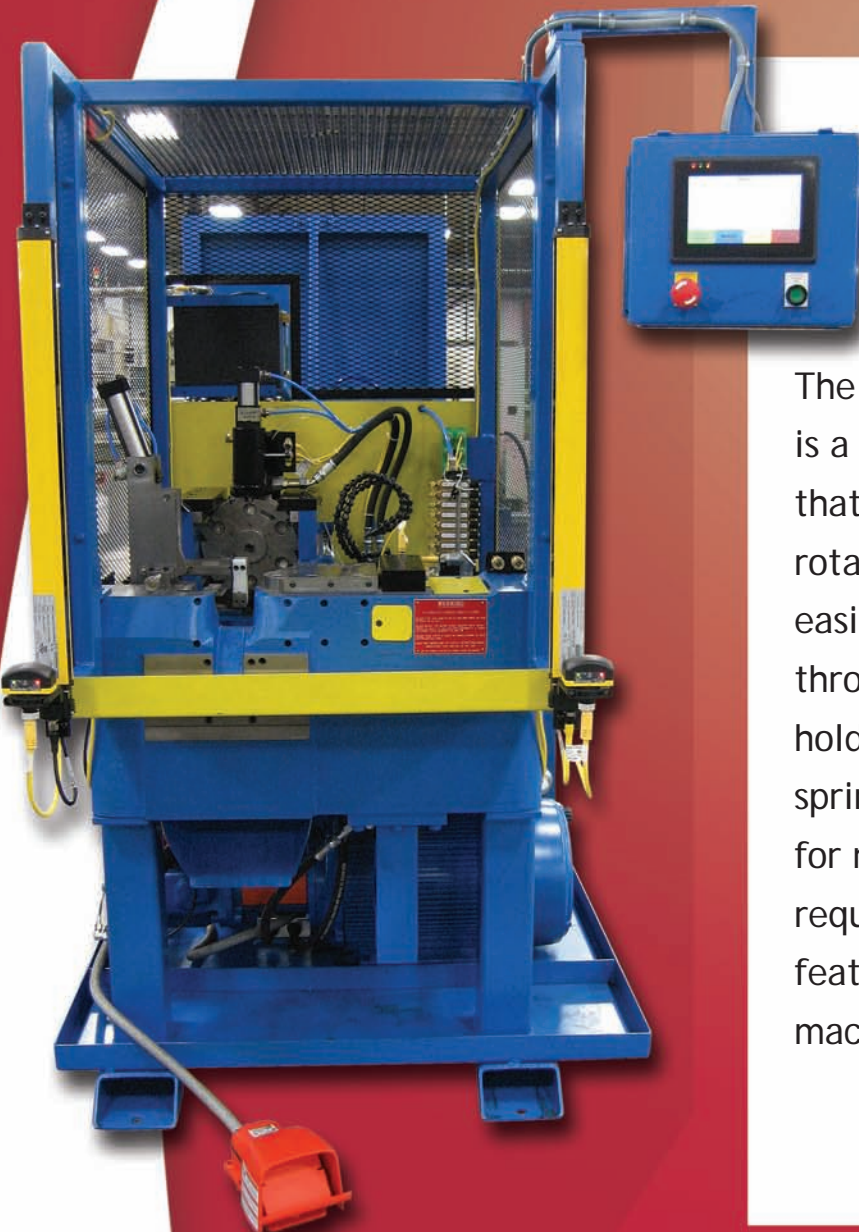


# Manchester Tool and Die

## Model M71-H-6

### Model M71-H-6 Tube End Forming System

The Manchester model M71-H-6 is a hydraulically operated machine that uses a programmable six position rotary tool holder. The machine is easily programmed to make one through six strokes. The rotary tool holder allows for the use of larger spring loaded punches required for many of today's end form requirements. Some of the many features and options available for this machine are listed on the other side.



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# Manchester Model M71-H-6 Tube End Forming System

## MTD SPECIFICATIONS

### *Standard Equipment*

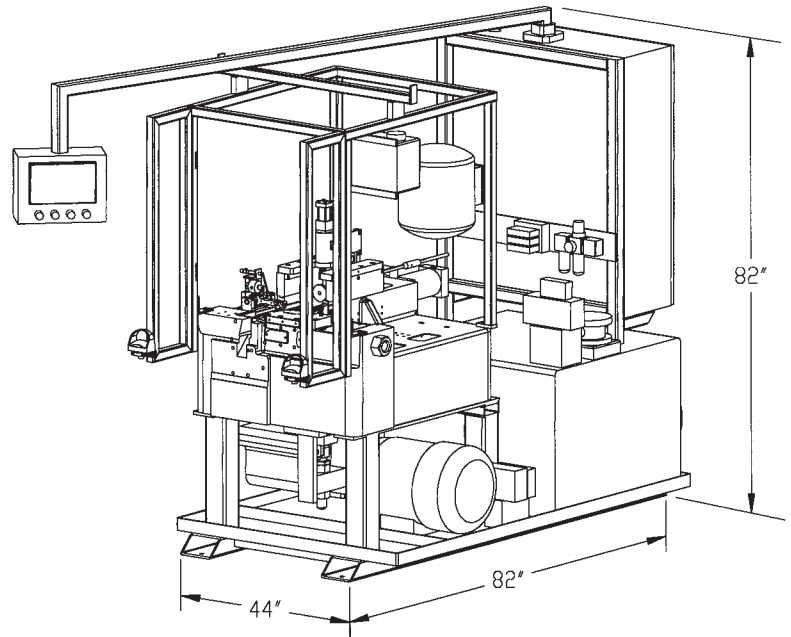
- Cycle Time: 2.2 to 9 seconds\*
- Tube O.D. Capacity: 1.5"
- Maximum Jaw Opening: 1.75"
- Ram Cylinder: 3-1/4" bore x 6" stroke
- Ram Force: 15 tons (maximum)
- Clamp Cylinder: 2-1/2" bore x 2-1/2" stroke
- Clamp Force: 17-1/2 tons (maximum)
- Hydraulic Unit: 15HP 22 GPM
- Working Pressure: 1200 PSI
- Maximum Pressure: 2500 PSI
- Air Required: 40 to 80 PSI & 3 CFM
- Electrical Required: Customer Spec.
- 12 Month Warranty on Machines

\* Cycle time depends on the application and optional equipment.

### *Valuable Options*

- Larger Hydraulic Unit – Larger Ram Cylinders
- Autoload & Unload Systems
- Custom Cycle Start Initiators
- Part Present Sensor
- Panelview Touch Screen
- Light Curtains
- Custom Painting

**CALL FOR AVAILABLE STOCK MACHINES**



Machine weight without oil is  
approximately 5,500 lbs.

### *Advanced Features*

- 1 to 6 Stroke and Double Index Capability
- Easy Access for Tooling Changeovers and Service
- Compact Footprint



Manchester Tool & Die, Inc. also works with the  
customer to create machines for unique applications.

### **Manchester Tool & Die, Inc.**

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