

Manchester Tool and Die

Model M82-H-6-D

Model M82-H-6-D Tube End Forming System

The Manchester model M82-H-6-D is a hydraulically operated machine that uses a programmable six position rotary tool holder that is easily programmed to make one through six strokes. This machine is ideal for forming large thin wall tubing. Automatic dual connector block loading standard. Other features and options are listed on the other side.



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MTD SPECIFICATIONS

Standard Equipment

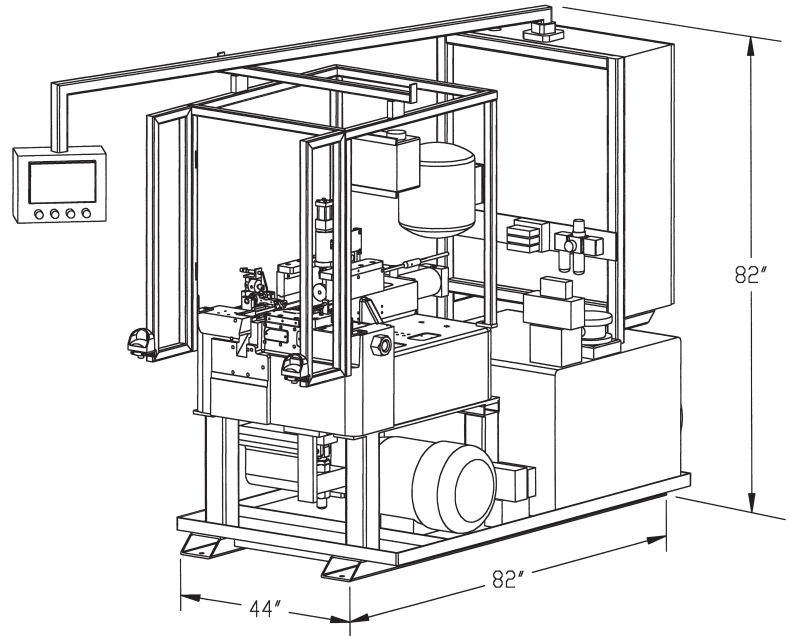
- Cycle Time: 4 to 12 seconds*
- Tube O.D. Capacity: 3"
- Maximum Jaw Opening: 3.25"
- Ram Cylinder: 5" bore x 8" stroke
- Ram Force: 35 tons (maximum)
- Clamp Cylinder: 2-1/2" bore x 5-1/2" stroke
- Clamp Force: 19-1/2 tons (maximum)
- Hydraulic Unit: 20HP 34 GPM
- Working Pressure: 1200 PSI
- Maximum Pressure: 2500 PSI
- Air Required: 40 to 80 PSI & 3 CFM
- Electrical Required: Customer Specifications
- 12 Month Warranty on Machines

* Cycle time depends on the application and optional equipment. Test conducted at full stroke for 3 complete cycles. Test machine equipped with larger hydraulic unit and ram cylinder.

Valuable Options

- 6" Bore Ram Cylinder
- 6 Hit Capability
- 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 6,900 lbs.

Advanced Features

- Easy Access for Tooling Changeover and Service
- 1 to 6 Hit Capability
- 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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