

# Manchester Tool and Die

## Model M11-E-6



Note: Model shown  
with door open

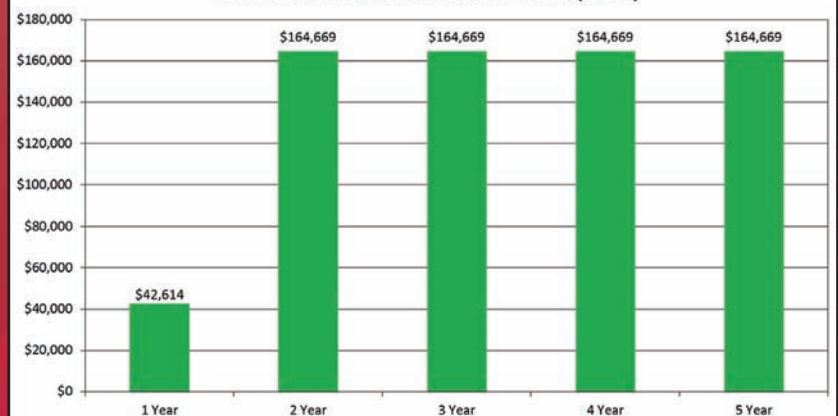
### Going Green Tube End Forming System

#### Cost Saving Areas:

- Average power savings of 83%
- Average setup savings of 67%
- Average increase of 15-27% in production capacity
- Long term maintenance savings
- Lower decibel levels



Estimated Annual Return on Investment (R.O.I.)



[www.mtdtube.com](http://www.mtdtube.com)

# Manchester Model M11-E-6 Tube End Forming System

## DATA SPECIFICATIONS

- Values used are based on a standard hydraulic machine
- Values based on 80% efficiency at 8 hours/day, 5 days/week, 50 weeks/year
- Values were established through MTD manufacturing

### *Power Savings*

- Based on Northern Indiana's energy cost
- Values based on a two bump continuous process

### *Setup Savings*

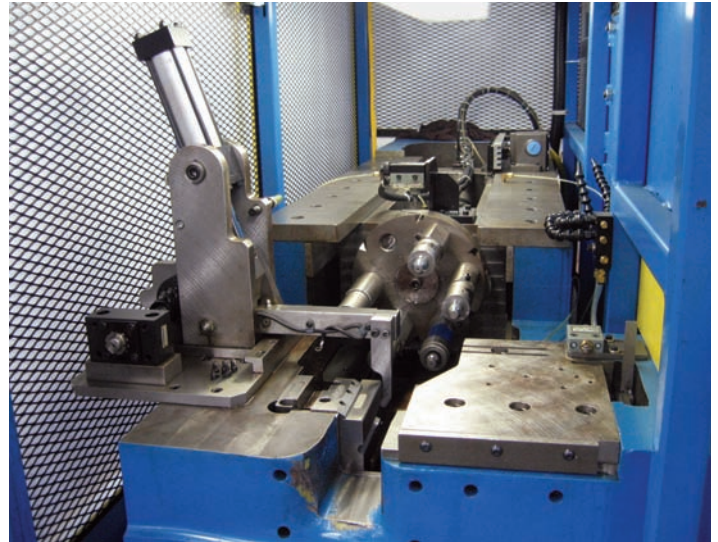
- Values based on average machine setup times and labor rate
- Based on two setups per shift
- Numerous end forms can be programmed in

### *Production Savings*

- Up to 480 more parts per shift

### *Maintenance Savings*

- Elimination of hydraulic fluid
- Hydraulic fluid disposal eliminated
- Clamp area toggle links and pins not required



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

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

P.O. Box 326 • 601 South Wabash Road • North Manchester, IN 46962  
Phone: 260-982-8524 • Fax: 260-982-4575  
Email: sales@mtdtube.com

Exceeding Expectations Since 1960 • [www.mtdtube.com](http://www.mtdtube.com)