

Overton Industries™

Tube Forming Systems

Product Line - SPIN FORM



- Quick Tooling Changeover
- Optional Automatic Part Shuttle
- Average Cycle Time - 6-8 Sec.
- Optional Safety Packages Available

Specialists In Tube End Forming

OVERTON PRODUCT CODE

OSF-600

Overton Spin Form | 6.00 Inch Max

Applications:

Beading | Flaring | Closing | Doming

Tube Size Capability:

3/4" O.D. - 6.0" O.D.

Operator Interface:

AB Panelview - Touchscreen

Input Power Voltage:

Three Phase - 230/460V

Standard Dimensions:

32" Wide x 97" Long x 76" Tall

Approximate Weight:

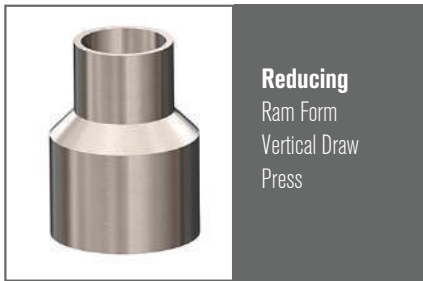
7,000 Lbs.

Spin Form Tube Forms



Office: 317.736.7700 Fax: 317.736.5549 Email: sales@overtonind.com Web: www.overtonind.com

EXAMPLES OF TUBES



Reducing
Ram Form
Vertical Draw
Press



Expanding
Ram Form
Vertical Draw Press



Angular Flaring
Ram Form + Rotary
Spin Form



Doming
Spin Form



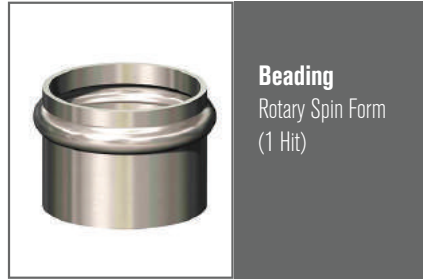
Flare In
Spin Form



Radius Flaring
Rotary Spin Forming



Curling
Ram Form



Beading
Rotary Spin Form
(1 Hit)



90° Form Flange
Rotary Spin Form



Expand & Flare
Ram Form + Rotary
Spin Form



Closed Straight
Spin Closure
(2 Hits)



90° T Joint
Ram Form
(Pre-Pierced Hole)



**Off-Center
Expansion**
Ram Form
(Multiple Hits
with Rotary Index)



Closed Round
Spin Form
(1 Hit)



Hose Barb
Roll Groove



**90° T Joint
(with Saddle)**
Ram Form
Needs Pre-Formed
Hole

These forms only demonstrate a portion of the popular applications that we create. We also specialize in developing custom applications for the tube forming industry. For more information, please contact an engineer at Overton Industries - Tube Forming Systems at 317.736.7700.

Overton Industries™
Tube Forming Systems