

Vulcan Tool Company

Automatic Tube Cutting Equipment

With Brehm® Supported Shear Technology

Ringmaster

Tube Cutters For Heavy Wall-to-OD Ratios

Standard Features:

- Automatic Scrap Separator
- MicroCentric Quick-Change Feed Collets
- Additional Magazine Rack and Bundle Loader Options Available
- Quickpanel Programmable Touchscreen
 Operator Interface
- Single-Pass Tube Shearing
- Optional In-Process Length Measurement and Gauging





VULCAN INDUSTRIAL SOLUTIONS TOOL COMPANY

What the Ringmaster can do for You:

- High Production-High Speed Cut-off
- Fully automatic
- No material loss between cut pieces
- Commercially burr-free, with little to no distortion
- Cuts length to tolerances in thousandths
- High speed cut-off of tubing ranging from 1"
 OD up to 4" OD
- Adjustable for cutting lengths in most diameters from 2¹/₂ times the wall thickness up to 10"



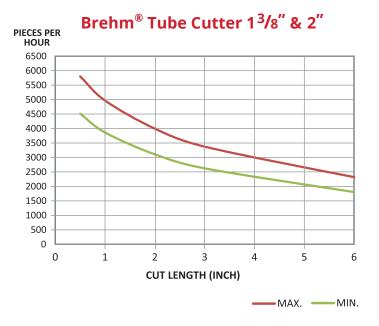
- 6" model available Please inquire
- Single-Pass High Clearance ID Tooling is preferred for out of camber tube

4" Model Heavy Wall

Tube Cutting Capacity Example

The maximum wall thickness that can be cut in the tube diameters is governed by the construction of the tooling. It should not exceed the hydraulic cutting capacity of each machine. The following are maximum wall thicknesses for cutting mild steel:

Production Capacity Example



Tube OD	Max. Tube Wall
1"	.250
11/2"	.375
2"	.332
2 ¹ / ₂ "	.259
3"	.214
31/2"	.182
4"	.158

Vulcan Tool Company 730 Lorain Avenue Dayton, Ohio 45410 937.253.6194 937.253.1062 Fax Sales@VulcanToolCompany.com

