PIPE AND TUBE CUTTING SYSTEM

Messer Cutting Systems Pipe and Tube Cutting System for all Messer machines. Offline software provided by Lanteck 3D pipe and tube profiling, is used to easily create CNC programs for the Messer Global Control for both vertical and bevel cutting.

FEATURES AND BENEFITS
- Square and round tube and pipe size range: 6” to 24” diameter, 0.25” – 1.25” wall thickness, up to 40’ based on model.
- Includes two tube and pipe support carts. Rough height adjustment for the specific tube or pipe diameter is done with the insertion of spacer blocks. Final adjustment is done with fine-adjustment jack screws against the spacer blocks.
- Additional support carts are available.

APPLICATION

TECHNICAL DATA

<table>
<thead>
<tr>
<th>TYPE</th>
<th>CUTTING PROCESS</th>
<th>DIAMETER (INCHES)</th>
<th>WALL THICKNESS (INCHES)</th>
<th>LENGTH (FEET)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Round Pipe</td>
<td>Vertical or Plasma Bevel Cutting</td>
<td>2”- 24”</td>
<td>1/4” - 1 1/4”</td>
<td>(max.) 40’</td>
</tr>
<tr>
<td>Square or Rectangular Tube</td>
<td>Vertical Cutting</td>
<td>2”- 16”</td>
<td>1/4” - 1 1/4”</td>
<td>(max.) 40’</td>
</tr>
</tbody>
</table>

Cut pipe example drawings.

Bevel cutting on round pipes.

Large servo pipe cutter with block height adjustment.

More information on back.
ROUND PIPE EXAMPLES

Bevel cut pipe with the Infinity Rotator.

BEVELING EXAMPLES ON ROUND PIPE

Pipe example.

Scan to watch video

Messer Cutting Systems, Inc.
W141 N9427 Fountain Boulevard
Menomonee Falls, WI 53051
Phone: 262-255-5520
Fax: 262-255-5170
sales.us@messer-cutting.com
www.messer-cutting.com