Chamfering machines

Technical information – machine

<table>
<thead>
<tr>
<th>CHM 6 BRAKE</th>
<th>CHM 10 BRAKE/FUEL</th>
<th>CHM 22 ALU</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max pipe diameter</td>
<td>6,35 mm</td>
<td>10 mm</td>
</tr>
<tr>
<td>Material</td>
<td>Steel, stainless steel</td>
<td>Steel, stainless steel</td>
</tr>
<tr>
<td>Tact - time</td>
<td>1,5 - 2,5 s</td>
<td>1,5 - 2,5 s</td>
</tr>
<tr>
<td>Number of blades</td>
<td>Up to 2</td>
<td>Up to 2</td>
</tr>
<tr>
<td>Chamfering speed</td>
<td>1000 - 3000 rpm</td>
<td>1000 - 3000 rpm</td>
</tr>
</tbody>
</table>

Applications

CHM 6/10 BRAKE

CHM 22 ALU

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About us
We have been developing our pipe machining and automation technologies since the company was founded in 1994. Our skilled team of employees is a guarantee for success for your applications and processes. MSV product range can be divided into these major sections:

**Tube Bending Technology for Brake, Fuel and HVAC lines**

**Tube Endforming Technology**

**Industrial Automation and Material Handling Systems**

**Metal 3D Printing and Services**

**Tube Bending Technology**
Tube bending machines and tools as a solution for automotive industry that requires high standard in flexibility, repeatability and reliability.

- Manual and Pneumatic Benders
- Single/Double Head CNC Bending Machines
- Plastic Tubes Forming Technology

**Tube Endforming Technology**
High strength electric or hydraulic endforming machines to perform up to 8 ram forming stations together with rotary forming and chamfering machines can cover every request from automotive industry.

- Endforming Machines
- Chamfering Machines

**Industrial Automation and Material Handling Systems**
This area is covered by MSV single purpose automotive products combined with material handling products and Al modular compatible profile construction systems. Special equipment designed and tailor made to client instructions is developed here.

**Metal 3D Printing and Services**
Materialization of digital parts. 3D printing offers a variety of manufacturing quality materials that stand up to industrial use and easy integration into existing processes. 3D printed parts where and when you need them.

Member of the Czech Chamber of Commerce since 1999
Certificate ISO 9001 since 2003
Status of the Technological Centre for Research & Development since 2008
SISTEMA implemented: Safety Integrity Software Tool for the Evaluation of Machine Applications since 2015