BENDING CAPABILITIES

We have both cold and heat induction bending machines and service customers in a wide range of industries, including Aero Space & Defense, Energy Pipelines, Process Piping, Environment, Structural, Subsea, and Safety. More specific details can be found on our website at www.hpbenders.com. We look forward to serving your needs.

INDUCTION BENDING:

<table>
<thead>
<tr>
<th>OD RANGE</th>
<th>WT RANGE</th>
<th>RADII</th>
<th>ANGLES</th>
<th>MAXIMUM STROKE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2” thru 36” NPS</td>
<td>¼” thru 3”</td>
<td>2D thru 89'-0”</td>
<td>Up to 180”</td>
<td>21'-1”</td>
</tr>
</tbody>
</table>

COLD BENDING:

Can be used to produce large radius components, multiple angle units, or coils for petrochemical, automotive, shipbuilding or architectural applications.

MATERIALS:

- Rectangular and Square Tubing, Tapered Tube, Wide Flange Beams.
- Pipe-Carbon Steel
- Duplex
- Stainless Steel
- Super Duplex
- Aluminum
- Inconel
- Chrome
- Hastalloy
- Titanium
- Corten
- “X” Grades

FABRICATION:

End Preparation: Beveling (Flame or Machine), Internal Counter-Bore & Taper-Bore, Threading, Victaulic/Special Cut Grooves, Other: RT Access Holes

HEAT TREAT:

- Furnace Size: 10’-0” x 24’-0” Heat Source: Natural Gas Process: Stress Relieve Only Max Temp: 1,350°F

TESTING:

NDE: VT, MT, PT, UT (wall thickness), and Hydro
- Surface Hardness. Newage Testing Instruments: Shear-Pin Device w/ Automatic Brinell Optical Scanning System (B.O.S.S)