Features

- Sever or simultaneous Sever/Bevel NPS 26 to 32 schedule pipe.
- Cold cutting in hazardous environments.
- Exceptionally rigid, split-frame for precise on-site machining.
- Lightweight, low clearance design for easy handling in tight working spaces.
- Tool Holder accepts standard 3/4 or 1 inch tool bits.
- Air Caddy (air filter and oiler) included with air drive systems.
- Custom setups and drives available for your application.

832USS Nominal Pipe Size (NPS) Application Range

<table>
<thead>
<tr>
<th>Nominal Pipe Size (in.)</th>
<th>Schedule No.</th>
<th>Wall Thickness (in.)</th>
<th>Inside Diameter (in.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>26 (26.000)</td>
<td>ST, 40S, XS, 80S</td>
<td>0.312, 0.375, 0.500</td>
<td>25.125, 25.250, 25.500</td>
</tr>
<tr>
<td>28 (28.000)</td>
<td>ST, 40S, 20S, 80S</td>
<td>0.312, 0.375, 0.500</td>
<td>27.125, 27.250, 27.500</td>
</tr>
<tr>
<td>30 (30.000)</td>
<td>ST, 40S, 20S, 80S</td>
<td>0.625</td>
<td>26.750</td>
</tr>
</tbody>
</table>

Application Range

26.00 to 32.00 inch (660 to 813 mm) diameter pipe. NPS 26 to 32

Feed

Feed Mechanism: 7 point starwheel and tripper
Feed Rate: .004 inch (0.09 mm) per revolution

Drives

Air Drive
Air supply requirement: 100 cfm @ 100 psi (2.8 m³/min @ 6.9 bar)

Hydraulic Drive
HPU requirement: 10-15 gpm @ 1000 psi (38-57 lpm @ 69 bar) continuous pressure
Hydraulic motor includes hose whips and quick-disconnects

Weights (includes tool blocks and motor)
Operating Weights
832USS Air Drive: 272 lbs. (123 kg)
832USS Hydraulic Drive: 273 lbs. (124 kg)

Shipping Weights
832USS Air Drive: 455 lbs. (206 kg)
832USS Hydraulic Drive: 443 lbs. (201 kg)