Features

- Sever or simultaneous Sever/Bevel NPS 30 to NPS 36 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.

Application Range

30.00 to 36.00 inch (762 to 914 mm) diameter pipe. NPS 30 to 36.

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
836USS Air Drive: 305 lbs. (138 kg)
836USS Hydraulic Drive: 306 lbs. (139 kg)

Shipping Weights
836USS Air Drive: 488 lbs. (221 kg)
836USS Hydraulic Drive: 476 lbs. (216 kg)

Options

- Full line of tool bits
- Right angle and reversible drives
- Single Point machining attachment
- Axial Feed machining attachment
- Counterbore/Facing attachment
- Hydraulic Power Unit

### 836USS Nominal Pipe Size (NPS) Application Range

<table>
<thead>
<tr>
<th>Nominal Pipe Size (in.)</th>
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<th>Wall Thickness (in.)</th>
<th>Inside Diameter (in.)</th>
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<tr>
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<td>0.312</td>
<td>31.250</td>
</tr>
<tr>
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<td>20, XS</td>
<td>0.375</td>
<td>32.500</td>
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