Oceaneering chop saws, designed for seamless Remotely Operated Vehicle (ROV) cutting operations, can be utilized for pipelines, salvage and other offshore applications. The rugged, ROV friendly saws integrate with ROVs of opportunity for cutting pipes and other structural shapes. The saws easily cut many materials including syntactic, plastic, stainless steel, carbon steel and concrete. Various standard sizes of the chop saw can be mobilized, ready to dive within hours. Customized versions are also available.
**Clamp Cylinder**
Pressure: 3,000 psi max input
Flow: 1 GPM
Connection Type: 1/4 in JIC

**Feed Cylinder**
Pressure (Approx): 350 psi cutting down, 575 psi horizontal, 800 psi cutting up
Flow: 0.5 GPM
Connection Type: 1/4 in JIC

**Hydraulic Motor**
Pressure: 2,800 psi min - 3,000 psi max input
Flow: 10 to 12 GPM max input
RPM: 100-120 (Maximum)
Connection Type: 3/8 in JIC

*Est. Saw Weight*: 555 lb in air, 444 lb in SW

**Flotation Foam**
Density: 30 lb / ft³
Weight (air): 387 lb
Buoyancy (SW): 435 lb

<table>
<thead>
<tr>
<th>Saw Size</th>
<th>Blade Diameter</th>
<th>Cut Range (Pipe O.D.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>22 in</td>
<td>22 in</td>
<td>1 in - 8 in All Profiles</td>
</tr>
<tr>
<td>32 in</td>
<td>32 in</td>
<td>6 in - 12 in All Profiles</td>
</tr>
<tr>
<td>40 in</td>
<td>40 in</td>
<td>8 in - 16 in All Profiles</td>
</tr>
<tr>
<td>54 in</td>
<td>54 in</td>
<td>14 in - 22 in All Profiles</td>
</tr>
<tr>
<td>60 in</td>
<td>60 in</td>
<td>18 in - 25 in All Profiles</td>
</tr>
</tbody>
</table>

All saws greater than 22-in have accompanying flotation.