### Vectrum Series Tool Assignment by Station Range

#### Spring Style Tooling

<table>
<thead>
<tr>
<th>Max Station Range</th>
<th>1/2&quot; Round Only</th>
<th>1/2&quot;</th>
<th>1 1/4&quot;</th>
<th>2.00&quot;</th>
<th>3 1/2&quot;</th>
<th>4 1/2&quot;</th>
<th>Auto Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>Act. Station Range</td>
<td>8</td>
<td>20</td>
<td>12</td>
<td>4</td>
<td>2</td>
<td>2</td>
<td>0</td>
</tr>
</tbody>
</table>

#### No. of Stations

<table>
<thead>
<tr>
<th>Round/Oround</th>
<th>.500&quot; Rnd. ONLY</th>
<th>.5&quot; &amp; Under</th>
<th>1.251&quot; to 2.00&quot;</th>
<th>2.001&quot; to 3.500&quot;</th>
<th>3.501&quot; to 4.500&quot;</th>
<th>.501&quot; to 1.250&quot;</th>
<th>1.251&quot; to 2.00&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Square</td>
<td>N/A</td>
<td>0.353&quot;</td>
<td>0.883&quot;</td>
<td>1.414&quot;</td>
<td>2.474&quot;</td>
<td>3.125&quot;</td>
<td>0.883&quot;</td>
</tr>
</tbody>
</table>

#### Rectangle

<table>
<thead>
<tr>
<th>Punch Holder O.D.</th>
<th>1.019&quot;</th>
<th>1.019&quot;</th>
<th>1.883&quot;</th>
<th>2.750&quot;</th>
<th>4.374&quot;</th>
<th>5.250&quot;</th>
<th>1.883&quot;</th>
<th>2.750&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Die Holder I.D.</td>
<td>1.000&quot;</td>
<td>1.000&quot;</td>
<td>1.875&quot;</td>
<td>3.500&quot;</td>
<td>4.938&quot;</td>
<td>6.250&quot;</td>
<td>1.875&quot;</td>
<td>3.500&quot;</td>
</tr>
</tbody>
</table>

#### Safety Zones:

<table>
<thead>
<tr>
<th>X</th>
<th>Y</th>
<th>(US) Tonnage Limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.500&quot;</td>
<td>+/-2.125&quot;</td>
<td>0.945&quot; Machine: 33</td>
</tr>
<tr>
<td>1.250&quot;</td>
<td>+/-2.559&quot;</td>
<td>1.378&quot; Auto Index: 16.5</td>
</tr>
<tr>
<td>2.000&quot;</td>
<td>+/-2.992&quot;</td>
<td>1.811&quot; VARI-TOOL: N/A</td>
</tr>
<tr>
<td>3.500&quot;</td>
<td>+/-3.819&quot;</td>
<td>2.638&quot;</td>
</tr>
<tr>
<td>4.500&quot;</td>
<td>+/-4.252&quot;</td>
<td>3.070&quot;</td>
</tr>
</tbody>
</table>

#### Note:

- Stations 1 & 16 can be either 1 1/4" or 2.00".

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**V3000a - T 50 Stations**

**V3046T Turret Layout**

Note: Station #s 1 & 16 can be either 1 1/4" or 2.00"