Air Tapping Units for Machine Arm Mounting

Type 2H16

- High Torque Precision Tapping
  For use with approved torque absorbing tapping arms or in other OEM applications.

- Versatile Two Speed Operation
  A wide range of tapping applications can be achieved from a single tapping unit.

  - Convenient Push Button Reverse
  - Fast, Twist Action Speed Changeover
    Easy switching between high and low gears.

Other tapping units are available from Desoutter for arm mounting:
- D16 Models - M2 to M8
- 2F16 Models - M4 to M12
Please ask for details.

ALL THE POWER YOU NEED ON TAP
# Specification

<table>
<thead>
<tr>
<th>Type</th>
<th>High Speed Setting r/min.</th>
<th>Low Speed Setting r/min.</th>
<th>Tapping Capacity</th>
<th>Available Torque Nm</th>
<th>Output Spindle Taper (DIN)</th>
<th>Air Consumption l/s</th>
<th>Min. Hose Bore mm</th>
<th>Air 2) Inlet BSP</th>
<th>Sound 3) Level dB (A)</th>
<th>Ordering Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>2H16-L-250/800</td>
<td>800</td>
<td>250</td>
<td>M4-M16</td>
<td>29</td>
<td>B18</td>
<td>15.6</td>
<td>12</td>
<td>½&quot;</td>
<td>84</td>
<td>1434184</td>
</tr>
<tr>
<td>2H16-L-250/800</td>
<td>800</td>
<td>250</td>
<td>M4-M16</td>
<td>29</td>
<td>B16</td>
<td>15.6</td>
<td>12</td>
<td>½&quot;</td>
<td>84</td>
<td>1434244</td>
</tr>
<tr>
<td>2H16-L-160/500</td>
<td>500</td>
<td>160</td>
<td>B18</td>
<td>47</td>
<td>B18</td>
<td>15.6</td>
<td>12</td>
<td>½&quot;</td>
<td>84</td>
<td>1434294</td>
</tr>
<tr>
<td>2H16-L-90/250</td>
<td>250</td>
<td>90</td>
<td>(subject to torque limitation)</td>
<td>90</td>
<td>B18</td>
<td>15.6</td>
<td>12</td>
<td>½&quot;</td>
<td>84</td>
<td>1434344</td>
</tr>
</tbody>
</table>

1) Tapping Figures are a guide only. Actual tapping test are always recommended.
2) 1/4" BSP air inlet adaptor supplied with unit. NPT air inlet optional.

*When fitted with exhaust silencer.

Performance data obtained at a line pressure of 6 bar. Speeds indicated are nominal. Specifications are subject to change without prior warning.

---

# Accessories

A comprehensive range of Airline Equipment is available from Desoutter. Please ask for publication.

---

## Lou Zampini & Associates

2 Douglas Pike, Rt. 7  
Smithfield, RI 02917  
1 800 353 4676  
FAX 1 401 679 0165

---

### Adaptor

<table>
<thead>
<tr>
<th>Fem. Thread Size BSP A</th>
<th>Male Thread Size BSP B</th>
<th>Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot;</td>
<td>3/8&quot;</td>
<td>62992</td>
</tr>
</tbody>
</table>