## Features:
- Pneumatic version of Model 650 manual straight line action clamp
- Sensor ready for round or T-slot style sensors
- Built-in flow restriction eliminates need for external flow controls

## Applications:
- Assembly
- Welding
- Light press operations

## Also Available:
- See page MC-ACC-1 for spindle accessories
- See page MC-PSC-38 for sensing options

### Technical Information | Holding Capacities | Dimensions

<table>
<thead>
<tr>
<th>Model</th>
<th>Maximum Holding Capacity</th>
<th>Maximum Exerting Force @ 5bar [72PSI]</th>
<th>Plunger Travel</th>
<th>Plunger Thread</th>
<th>Weight</th>
<th>Bore Size</th>
<th>Air Consumption†</th>
<th>Port Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>850-ME</td>
<td>M16</td>
<td></td>
<td></td>
<td>[2.75] 69,9</td>
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<td></td>
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<td>G-1/4</td>
</tr>
</tbody>
</table>

*This item is available upon request. †Per double stroke at 5bar [72PSI]*

Max Cylinder Pressure: 10bar [145psig]
Max Operating Temp: -10°C to 90°C [-14°F to 194°F]
Replacement Seal Kit: 850450-63-1-00
Replacement Clamp Assembly: 850-LC, 850-M-LC
Replacement Cylinder Assembly: 868CYL

*In no case should the inlet pressure be high enough to create an exerting force that exceeds the clamp’s holding capacity. See Technical Appendix Section for details.

### Sensor Accessories
- Round Reed Switch with Quick Disconnect
- T-slot Reed Switch with Quick Disconnect
- Quick Disconnect 2M Extension Cable
- Quick Disconnect 5M Extension Cable
- See Pneumatic Accessories section for more options

### Item Number
- Round Reed Switch with Quick Disconnect: 810169
- T-slot Reed Switch with Quick Disconnect: 8EA-109-1
- Quick Disconnect 2M Extension Cable: CABL-010
- Quick Disconnect 5M Extension Cable: CABL-013

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Dimensions and technical information are subject to change without notice.