The **AM-180** is a compact, easy to use, universal screen printer for three dimensional objects. The world's most versatile 3-D screen printer, utilizes a full assortment of tooling attachments to screen print on different types of objects such as: cylindrical bottles and pails, elliptical, conical, spherical and flat surfaces. Virtually any object lends itself to screen printing.

Synchronizing the rotation of the object with the movement of the screen and the squeegee, results in a sharp image with exact registration. Sharp stroke cutoff keeps the squeegee from coasting into the next print cycle. Carriage locking mechanism and close tolerance linear bearings ensure accurate sharp printing results, from the first to the last print stroke.

In most applications the part remains stationary while the screen lifts straight up, without disturbing the printed object. This results in faster and more accurate infeed and positioning. With hundreds of AM-180 machines around the world over the last thirty years, this is another screen printing machine from American M&M that has become *The Printer's Choice*! 

*A Division of the A.W.T. World Trade Group*
**AM-180**

**CYLINDRICAL SCREEN PRINTER**

**STANDARD FEATURES:**
- Vertical screen lift
- Squeegee adjustment
- Solid state controls
- Foot switch control
- Stroke length control
- Modified harmonic cam movement
- Speed control
- Screen registration

**OPTIONS**
- Universal roller wareholder
- Chuck and counterpoint
- Automatic registration device
- Oval rocker
- Double and triple-stroke adaptors
- Multicolor backchuck and gear
- Automatic turntable

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Model</th>
<th>AM-180</th>
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</thead>
<tbody>
<tr>
<td>Standard</td>
<td>Cylindrical objects to 4.5: Diam.; Flat objects to 14,0&quot;</td>
</tr>
<tr>
<td>Print Speed – IPH</td>
<td>200 to 2,500</td>
</tr>
<tr>
<td>Machine Dims. – in.</td>
<td>25 x 45 x 57 (64 x 114 x 145 cm)</td>
</tr>
<tr>
<td>Standard Electricals</td>
<td>120V / 1ph / 60 Hz - 6A</td>
</tr>
</tbody>
</table>

Our policy is one of continuous improvement and we therefore reserve the right to change specifications without prior notice.