Automatic and User Friendly

Heavy-Duty Non-Adhesive Material Cutter
- Automatically dispenses, measures and cuts non-adhesive materials
- Ideal for heavy production to cut tubing, slewing, Nomex®, Velcro®, ribbon, etc.
- Cut up to 4.3" (110 mm) wide material or multiple rolls
- High speed operation cuts up to 140 pieces per minute at 2" (50 mm) in length

TBC50H
Heavy-Duty Non-Adhesive Material HOT Cutter
- Automatically dispenses, measures and cuts non-adhesive materials prone to fraying with a heat seal
- Ideal for heavy production to cut ribbon material, belting, webbing, slewing, strapping, ropes, etc.
- Cuts up to 3.54" (90mm) wide material or multiple rolls
- High speed operation cuts up to 140 pieces per minute at 2" (50mm) in length

TBCFEEDER
Material Feeder for the TBC50 Series Non-Adhesive Cutters
- For use with the TBC50 cutter series to reduce drag and slippage of material while advancing it
- All electric, high speed and auto adjusting for slack in material
- Feeds materials up to 4.33" (110mm) wide
- Automatic shut off stops automatically if material runs out during operation
- No tooling required to feed different materials

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>Max. Width</th>
<th>Cut Length</th>
<th>Max. Material Thickness*</th>
<th>Feed Speed</th>
<th>Accuracy*</th>
<th>Max. Outside Dia. of Roll</th>
<th>Length and Count Settings</th>
<th>Feed and Cut</th>
<th>Dimensions</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>TBC50</td>
<td>4.3&quot; (110mm)</td>
<td>.04 to 394&quot; (1 to 9999mm)</td>
<td>0.25&quot; (6mm)</td>
<td>105&quot; (32m) / min.</td>
<td>±0.04&quot; (1mm)</td>
<td>18&quot; (487mm)</td>
<td>digital</td>
<td>automatic</td>
<td>16.5&quot; (420mm) x 14.6&quot; (370mm) x 8.7&quot; (220mm)</td>
<td>39 lbs (17.5 kg)</td>
</tr>
<tr>
<td>TBC50H</td>
<td>3.54&quot; (90mm)</td>
<td>.60 to 394&quot; (15 to 9999mm)</td>
<td>0.25&quot; (6mm)</td>
<td>105&quot; (32m) / min.</td>
<td>±0.04&quot; (1mm)</td>
<td>18&quot; (487mm)</td>
<td>digital</td>
<td>automatic</td>
<td>16.5&quot; (420mm) x 14.6&quot; (370mm) x 8.7&quot; (220mm)</td>
<td>47 lbs (21.3 kg)</td>
</tr>
<tr>
<td>TBCFEEDER</td>
<td>4.3&quot; (110mm)</td>
<td>N/A</td>
<td>N/A</td>
<td>adjustable</td>
<td>N/A</td>
<td>18&quot; (487mm)</td>
<td>N/A</td>
<td>N/A</td>
<td>30&quot; (762mm) x 13.4&quot; (340mm) x 8.7&quot; (220mm)</td>
<td>16 lbs (7.3 kg)</td>
</tr>
</tbody>
</table>

Electrical requirements: TBC50/TBC50H: 110V 50/60Hz (230V 50/60Hz CE available), TBCFEEDER: 115 or 230V 50/60Hz CE, <2amps Switchable

For 230V machines, please add "-2" to the end of the model number. (Example: TBC50-2)
**Heavy-Duty Cutters**

**TBC50S**
- **Cold Cut**
- **Material Cutter with Photosensor Accuracy**
  - Cuts up to 4.33" (100mm) wide material or multiple rolls
  - Cuts up to 140 pieces per minute at 2" (50mm) in length

**TBC50SH**
- **Hot Cut**
- **Material Cutter with Photosensor and Hot Knife**
  - Cuts up to 4.33" (100mm) wide material or multiple rolls
  - Cuts up to 140 pieces per minute at 2" (50mm) in length

**TBC52RT**
- **Cold Cut**
- **Material Cutter for Round & Straight Cutting**
  - Cuts up to 2.17" (55mm) wide material or multiple rolls
  - Cuts up to 90 pieces per minute at 2" (50mm) in length

**TBC52R**
- **Cold Cut**
- **Large Material Cutter for Round & Straight Cutting**
  - Cuts up to 2.17" (55mm) wide material or multiple rolls
  - Cuts up to 90 pieces per minute at 2" (50mm) in length

**TBC50HX**
- **Hot Cut**
- **Material ANGLED Cutter with HOT Knife**
  - Cuts up to 4.33" (100mm) wide material or multiple rolls
  - Cuts up to 140 pieces per minute at 2" (50mm) in length

**TBC55SK**
- **Cold Cut**
- **Label Cutter with Stacker**
  - Cuts up to 3.15" (80mm) wide material or multiple rolls
  - Cuts up to 140 pieces per minute at 2" (50mm) long

**TBC50LH & TBC50LH/AIR**
- **Hot Cut**
- **Wide Material Cutters**
  - TBC50LH (Electric)
    - Cuts up to 7.87" (200mm) wide material or multiple rolls
    - Cuts up to 26 pieces per minute at 39.3" (1 meter) long
  - TBC50LH/AIR (Pneumatic)
    - Cuts up to 7.87" (200mm) wide material or multiple rolls
    - Cuts up to 26 pieces per minute at 39.3" (1 meter) long

**TBC553L & TBC552L**
- **Cold Cut**
- **Extra Large Cutter**
  - Cuts up to 8.25" (210mm) wide material or multiple rolls
  - Cut up to 105 ft (32m) per min., 21" (43cm) per sec

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For details and technical specifications on these HEAVY-DUTY Material Cutters visit [www.STARTinternational.com](http://www.STARTinternational.com)

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**Suggested accessory:**
- TBCFEEDER
  - See Pg. 25

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For 230V machines, please add “-2” to the end of the model number.
(Example: TBC50-SH-2)

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Please refer to our website for the latest products and specifications. Specifications are subject to change without notice.

info@STARTinternational.com • www.STARTinternational.com
zcM1500W

Electronic Light-Duty Non-Adhesive Cutter
- Ideal for low production of repetitive cutting of non-adhesive materials such as heat-shrink tubing
- Program a defined length and automatically advance and cut material
- Accepts widths up to 2" (51mm)
- Cuts tape lengths from .79" to 39" (20 to 999mm)
- Made in Japan

zcM2500

Electronic Light-Duty Non-Adhesive Cutter with Safety Guard Cutter
- Ideal for low production of repetitive cutting of non-adhesive materials such as heat-shrink tubing
- Program a defined length and automatically advance and cut material
- Accepts widths up to 2" (51mm)
- Cuts tape lengths from .79" to 39" (20 to 999mm)
- Made in Japan

Additional info for zcM1500W & zcM2500
- Photocell actuated feed & cut or push-button feed & cut
- Guillotined cut for a straight cuts
- LED Digital length adjustment
- Manual override of preset lengths
- Blades good for up to 200,000 cuts (dependent on type of material)
- Steel frame for durability
- Cabinet made from flame retardant antistatic composite (auto ignition of 896°F / 480°C)
- Comes with a 3-in-1 core (1" (25mm), 1.4" (35mm), 3" (76mm))
- Accuracy of cut length is +/- .04" (1mm) (dependent on type of material)
- Many available accessories fit this machine. See Accessories section.
- All 230V machines are CE Certified

For 230V machines, please add "-2" to the end of the model number. (Example: zcM1500W-2)

<table>
<thead>
<tr>
<th>MODEL #</th>
<th>Max. Width Cut*</th>
<th>Length Cut</th>
<th>Max. Outside Dia. of Roll</th>
<th>3-in-1 Core Holder</th>
<th>Accuracy of Cut</th>
<th>Cutter</th>
<th>Safety Guard</th>
<th>Auto Feed</th>
<th>Weight</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>zcM1500W</td>
<td>up to 2&quot; (51mm)</td>
<td>.79 to 39* (20 to 999mm)</td>
<td>7&quot; (178mm)</td>
<td>1&quot;, 1.4&quot;, 3&quot; (25, 35, 76mm)</td>
<td>3 digit (LED)</td>
<td>±0.04&quot; (1mm)</td>
<td>automatic</td>
<td>NA</td>
<td>yes</td>
<td>5.5 lbs (2.49 kg)</td>
</tr>
<tr>
<td>zcM2500</td>
<td>up to 2&quot; (51mm)</td>
<td>1.18 to 39&quot; (30 to 999mm)</td>
<td>7&quot; (178mm)</td>
<td>1&quot;, 1.4&quot;, 3&quot; (25, 35, 76mm)</td>
<td>3 digit (LED)</td>
<td>±0.04&quot; (1mm)</td>
<td>automatic</td>
<td>yes</td>
<td>yes</td>
<td>5.9 lbs (2.68 kg)</td>
</tr>
</tbody>
</table>

Electrical requirements: 117V 50/60Hz, <1 amp (230V 50/60Hz CE available)

*dependent on the thickness and hardness of the material to be cut

Let START test your material on our machines to ensure compatibility

Please refer to our website for the latest products and specifications. Specifications are subject to change without notice.

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