Thousands of BUSCH table banding machines have been sold. Due to their high reliability and ease of handling they are well-prepared even for difficult banding tasks. The electronically-controlled units are noted for their user-friendliness, versatility and outstanding durability.

The table top bander bands products of all sorts. It is used not only in printing houses, but also other industries are convinced of its performance for different applications. Even banks use the machine for banding loose bank notes.

Banding is done either with brown or white kraft paper tape, PE-coated on one side, or with transparent polypropylene foil (PP) in various tape widths.

The integrated electronic temperature control guarantees a regular sealing temperature, identical for both kraft paper and foil. Voltage fluctuations on the mains supply are compensated for. The loop size, tape tension and time delay for releasing the banding process in automatic mode are adjustable. The digital display indicates the sealing temperature, time delay and error codes.

After feeding the material for banding the kraft paper or foil tape is drawn softly around the package and the tape ends lying on top of each other are sealed. On model TB 26 a new loop is formed automatically once the package is taken out of the bander. Whereas on model TB 39 a new loop is formed after the sealing process, but independent of the removal of the package. New tape reels are easy to change.

For high volume production a movable large reel stand is offered; the height of the stand is easily adjustable.

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ROBUST
PROVEN
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The successor of the well-known model series TB 24 convinces by its increased machine output and extended feeding width. Thanks to the tool-free machine settings and the maintenance-freedom the machine is very user-friendly. Changing the tape reel or the banding width, both are quickly done by simple lever actions.

Model TB 26 I uses banding material of 20 or 30 mm tape width.
Model TB 26 II works with banding material of 40 or 50 mm width.

The standard equipment includes the electronic temperature control, a digital display indicating error codes, an illuminated viewing window to the tape reel as well as a foot pedal.

Furthermore the machines are equipped with adjustable side and rear positioning stops as standard to achieve a centred and right-angled alignment of the stacks.

### TB 26 I
- **Banding material:** coated kraft paper
- **Tape widths:** 20 and 30 mm
- **Reel length - kraft paper/PP 80/100 µm:** 150/200/150 m
- **Machine output - strokes/min:** 25 - 30
- **Max. dimensions of products to be banded:**
  - **Length:** unlimited
  - **Width - for banding with kraft paper:** 260 mm
  - **Width - for banding with foil tape:** 220 mm (PP 100 µm) / 180 mm (PP 80 µm)
  - **Height:** 170 mm
- **Machine dimensions (length-width-height):** 506 x 323 x 390 mm
- **Weight net / gross:** 28 / 32 kg
- **Electrics: A.C. single phase**
  - 160 watt (230 V, 50 Hz) 0,7 A
  - 160 watt (110 V, 60 Hz) 1,5 A

### TB 26 II
- **Banding material:** coated kraft paper
- **Tape widths:** 40 and 50 mm
- **Reel length - kraft paper/PP 80/100 µm:** 150/200/150 m
- **Machine output - strokes/min:** 23 - 28
- **Max. dimensions of products to be banded:**
  - **Length:** unlimited
  - **Width - for banding with kraft paper:** 260 mm
  - **Width - for banding with foil tape:** 220 mm (PP 100 µm) / 180 mm (PP 80 µm)
  - **Height:** 170 mm
- **Machine dimensions (length-width-height):** 506 x 323 x 390 mm
- **Weight net / gross:** 28 / 32 kg
- **Electrics: A.C. single phase**
  - 160 watt (230 V, 50 Hz) 0,7 A
  - 160 watt (110 V, 60 Hz) 1,5 A

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**TB 39-30**
- **Banding material:** coated kraft paper
- **Tape widths:** 30 mm
- **Reel length - kraft paper/PP 80/100 µm:** 150/200/150 m
- **Machine output - strokes/min:** 16 - 20
- **Max. dimensions of products to be banded:**
  - **Length:** unlimited
  - **Width - for banding with kraft paper:** 390 mm
  - **Width - for banding with foil tape:** 200 mm
  - **Height:** 200 mm
- **Machine dimensions (length-width-height):** 600 x 390 x 510 mm
- **Weight net / gross:** 33 / 39 kg
- **Electrics: A.C. single phase**
  - 160 watt (230 V, 50 Hz) 1,0 A
  - 480 watt (110 V, 60 Hz) 1,6 A

**TB 39-50**
- **Banding material:** coated kraft paper
- **Tape widths:** 50 mm
- **Reel length - kraft paper/PP 80/100 µm:** 150/200/150 m
- **Machine output - strokes/min:** 16 - 20
- **Max. dimensions of products to be banded:**
  - **Length:** unlimited
  - **Width - for banding with kraft paper:** 390 mm
  - **Width - for banding with foil tape:** 200 mm
  - **Height:** 200 mm
- **Machine dimensions (length-width-height):** 600 x 450 x 510 mm
- **Weight net / gross:** 35 / 41 kg
- **Electrics: A.C. single phase**
  - 160 watt (230 V, 60 Hz) 1,0 A
  - 380 watt (110 V, 60 Hz) 1,6 A

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**Large Reel Stand GRS**
- **Banding material:** coated kraft paper
- **Working height min. / max.:** 663 / 932 mm
- **Tape widths:** 20, 30, 40, 50 mm
- **Inside diameter of reel core:** 50 mm
- **Max. reel diameter:** 400 mm
- **Reel length:**
  - Kraft paper
  - PP-foil 80 µm: 800 m
  - PP-foil 100 µm: 1200 m
- **Reel length:**
  - Kraft paper
  - PP-foil 80 µm: 950 m
- **Machine dimensions (length-width-height):** 788 x 567 x 663 - 932 mm
- **Weight net / gross:** 39 / 44 kg
- **Electrics: A.C. single phase**
  - 25 watt (230 V, 60 Hz) 0,4 A
  - 25 watt (110 V, 50 Hz) 0,6 A
The successor of the well-known model series TB 24 convinces by its increased machine output and extended feeding width. Thanks to the tool-free machine settings and the maintenance-freedom the machine is very user-friendly. Changing the tape reel or the banding width, both are quickly done by simple lever actions.

Model TB 26 I uses banding material of 20 or 30 mm tape width. Model TB 26 II works with banding material of 40 or 50 mm width.

The standard equipment includes the electronic temperature control, a digital display indicating error codes, an illuminated viewing window to the tape reel as well as a foot pedal.

Furthermore the machines are equipped with adjustable side and rear positioning stops as standard to achieve a centred and right-angled alignment of the stacks.

TB 39 offers a larger banding format of maximum 39 cm. The tape guide is closed on top as the larger loop needs greater stability.

Two models are available: TB 39-30 for 30 mm and TB 39-50 for 50 mm tape width.

Both machines are equipped with electronic temperature control, digital display indicating error codes and a foot pedal.

The stacks are fed centred above the sensor and the sealing plate. As an option adjustable stops are available for easy aligning of the stacks.

<table>
<thead>
<tr>
<th>Banding material</th>
<th>TB 39-30</th>
<th>TB 39-50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tape widths</td>
<td>coated kraft paper polypropylene foil (PP) 80/100 µm</td>
<td>coated kraft paper polypropylene foil (PP) 80/100 µm</td>
</tr>
<tr>
<td>Reel length - kraft paper/PP 80/100 µm</td>
<td>30 mm</td>
<td>50 mm</td>
</tr>
<tr>
<td>Machine output - strokes/min</td>
<td>16 - 20</td>
<td>16 - 20</td>
</tr>
<tr>
<td>Max. dimensions of products to be banded</td>
<td>unlimited</td>
<td>unlimited</td>
</tr>
<tr>
<td>Length</td>
<td>390 mm</td>
<td>390 mm</td>
</tr>
<tr>
<td>Width - for banding with kraft paper</td>
<td>200 mm</td>
<td>200 mm</td>
</tr>
<tr>
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<td>200 mm</td>
<td>200 mm</td>
</tr>
<tr>
<td>Height</td>
<td>200 mm</td>
<td>200 mm</td>
</tr>
<tr>
<td>Machine dimensions (length-width-height)</td>
<td>600 x 390 x 510 mm</td>
<td>600 x 450 x 510 mm</td>
</tr>
<tr>
<td>Weight net / gross</td>
<td>33 / 39 kg</td>
<td>35 / 41 kg</td>
</tr>
<tr>
<td>Electrics: A.C. single phase</td>
<td>480 watt [230 V, 50 Hz] 1,0 A</td>
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</tr>
</tbody>
</table>
The mobile large reel stand prevents frequent reel changes for high volume production. The table height is easily adjustable and ensures an ergonomic working height even in seated position.

The stand operates with large reels of 800 meters of kraft paper tape in white or brown colour or with large reels of 1200 meters (PP 80 µm) or 950 meters (PP 100 µm) of foil tape.

The optionally available stand moves on 4 lockable casters, which ensure mobility to different workplaces. Only one electrical connection supplies both the banding machine and the large reel stand. The GRS is used for both model series TB 26 and TB 39.
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