Narrow fabric loom

VARITEX V5L

for elastic and non-elastic tapes
VARITEX V5L

Sturdy model series for light elastic and non-elastic tapes and belts.

Standard equipment
- Rack for 1 cone per weft and binder thread
- Weaving kit with 1000 healds, 1000 droppers, 480 pattern chain links with clips and 200 latch needles (latch needles for weaving system I, II and III)

Special equipment
- Fan shaped disk for weft feed
- Positive rubber feed, single
- Grooved rolls for covered rubber
- Weft retaining hooks
- Overhead rear fabric conveyor
- Ribbon winding devices
- Warp rack, 3 compartments for 3 x 4 beams,
- Ø max. 400 mm, length max. 300 mm
- For weaving from cones: cone creel / warp tension frame
- Front reeds
- Back reeds
- Tools
- Supplementary pattern chain links, healds, droppers and latch needles

Important features
- Low-maintenance machine thanks to its sturdy construction and minimal electronic fittings
- Simple to operate and easy to access
- A machine concept that is proved itself over many years and in all world markets
- Professional after-sales service

Wide application range
- Elastic and non-elastic tapes (underwear, zip fasteners etc.)
- Decorative ribbons/tapes
- Bordering tapes for clothing
- Satin tapes
- Tapes for printed labels
- Light and medium-weight tapes and belts for sport and recreational articles
- Bandaging material (for medical purposes)

Technical data

<table>
<thead>
<tr>
<th>Models</th>
<th>4/110</th>
<th>8/50</th>
<th>12/30</th>
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<tbody>
<tr>
<td>Number of spaces</td>
<td>4</td>
<td>8</td>
<td>12</td>
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<tr>
<td>Max. reed width, mm</td>
<td>110</td>
<td>50</td>
<td>30</td>
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<tr>
<td>Number of harness frames</td>
<td>14</td>
<td>16</td>
<td>16</td>
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<tr>
<td>Regulator</td>
<td>for 3.5 to 36.7 picks per cm</td>
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<tr>
<td>Fabric take-off</td>
<td>double roll, with slip-proof coverings and chromed pressure rolls</td>
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<tr>
<td>Repeat</td>
<td>16 – 48, pattern chain</td>
<td></td>
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<tr>
<td>Weft feed</td>
<td>MÜTRANS®, option fan shaped disk</td>
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<tr>
<td>Weaving system</td>
<td>I: weft knitting / II: binder thread knitting / III: weft- and binder thread knitting</td>
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<tr>
<td>AC motor</td>
<td>1.1 kW, 3 phases</td>
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<tr>
<td>Electromagnetic brake</td>
<td>fitted on the loom main shaft</td>
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<tr>
<td>Central lubrication</td>
<td>automatic</td>
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<tr>
<td>Dimensions</td>
<td>see PZ 8371, min. room height 2600 mm</td>
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<tr>
<td>Machine weight</td>
<td>net 500 kg</td>
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Fascination of Ribbons and Narrow Fabrics
Innovation in Machinery

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