COSMOTEX we are specialists in spreading machines, ironing, screen printing and washing machines for textile industry.

Model

COSMOTEX SPREADER APOLO SMART

LAST GENERATION EQUIPMENT FOR CUTTING ROOM
HIGH ACCURACY ALIGNMENT OF THE FABRIC: Thanks to the fabric fully upright without tension, without any fabric slip tray contact and thanks to protection against the effects of the air, we get a natural fabric positioning achieving a perfect alignment.

NEW SYSTEM FABRIC UNWINDS: Apolo Smart has an innovative system of cradle with three belts where speeds can be adjusted independently by inverters. Synchronization between a double band cradle and the single delivery belt allows a perfect fabric unwinding.

SPREADING WITHOUT END CATCHERS: the high precision of the machine and its programming options allow you to spread all types of fabrics in face up and zig-zag without traditional end catchers.

PERFECT CONTROL OF FABRIC TENSION: Innovative electronic system for automatic adjustment of fabric tension. The tension bar check system FTS works horizontally to avoid the effect of the machine inertia.

GREAT POSSIBILITIES WITH 3G TECHNOLOGIES:
Remote access and control of the machine from PC, Smartphone or Tablet.
- Get a detailed report compatible with Microsoft Office of the markers, spreading times, spread meters, wasting times. Daily, weekly or monthly report. Also make your productivity statistics.
- The machine incorporates an historic warehouse of your markers.
- Ability to perform and memorize programs.
- ON-LINE support.

TECNOLOGY NEWS

TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>CHARACTERISTICS</th>
<th>APOLO 100</th>
<th>APOLO 300</th>
<th>APOLO HOME</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material Width</td>
<td>until 240 cm</td>
<td>Until 240 cm</td>
<td>From 240 cm to 350 cm</td>
</tr>
<tr>
<td>Roll Weight (max)</td>
<td>Until 125 kg</td>
<td>Until 300 kg</td>
<td>Until 100 kg</td>
</tr>
<tr>
<td>Roll Diameter</td>
<td>Until 50 cm</td>
<td>Until 70 cm</td>
<td>Until 50 cm</td>
</tr>
<tr>
<td>Speed (max)</td>
<td>100 mts/min</td>
<td>100 mts/min</td>
<td>100 mts/min</td>
</tr>
<tr>
<td>Power supply</td>
<td>1x220V</td>
<td>1x220V</td>
<td>1x220V</td>
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</tbody>
</table>

OPTIONS

- Left or right hand operated
- Zigzag equipment with end catchers
- Zigzag equipment without end catchers
- Tubular device
- Moveable end catchers
- Flat-fold attachment
- Operator platform
- Roll loaders
- Smooth, air blowing tables
- Conveyor tables