The Most Advanced Roll Cleaning System in the World

The Sitexco Roll Cleaning System is the most intelligent, environmentally-safe, and effective way of maintaining your anilox inventory. Advanced laser technology, combined with cutting-edge software, allows the user to easily clean ink and coating chemistries of all types. It can also clean multiple narrow web rolls or a combination of narrow and wide web rolls and sleeves with one machine.

**Sitexco Advantages:**
- No Line Count Limitations
- Cleans Any Type of Ink: Water Based, Energy Curable (UV, LED), Solvent Based, Adhesives, Varnishes, Coatings, etc.
- Cleans Anilox Rolls with Journals and Anilox Sleeves
- Does Not Cause Damage or Degrade Cells
- Does Not Generate Any Waste
- Does Not Require a Water Source
- Simple User Interface, Easy for Anyone to Operate
- No Bearing or Gear Removal

**DEEP CLEANING**
The intelligent laser used in the Sitexco System ablates any ink chemistry leaving your rolls, ceramic or chrome sparkling clean. Sitexco delivers a consistent clean, every time.

**SUSTAINABILITY**
Sitexco only uses 1.8 kw to 2.5 kw of power per hour (less than your household dishwasher). The only truly sustainable roll cleaning technology on the market.

**AUTOMATION**
The touch screen interface allows for information to be easily entered and stored for easy recall.

**AniCAM MICROSCOPE**
The touch screen interface features full integration of AniCAM microscope for roll audits.

**SAFETY**
Safety is critical in manufacturing facilities. Sitexco has interlocks that assure the machine is shut down immediately if the safety guards are bypassed.
Laser cleaning achieves success through ablation. The laser energy is absorbed which evaporates or sublimates the ink chemistry.

There are some particles or residues that cannot be destroyed by the laser but are removed from the surface and collected by the Sitexco extraction system. A three stage filtration system is used to safely capture any particle size of matter.

The laser used in this system is specifically designed to efficiently and effectively remove any ink chemistry by using the right pulse repetition rate which allows for the most accurate dwell time to assure proper cleaning.

**AVAILABLE MODELS**

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SN 1.0</strong></td>
<td>Designed especially for narrow web printers</td>
</tr>
<tr>
<td><strong>SL 60</strong></td>
<td>Cleans any combination of rolls up to 59” in overall length</td>
</tr>
<tr>
<td><strong>SL 99</strong></td>
<td>Cleans any combination of rolls up to 99” in overall length</td>
</tr>
<tr>
<td><strong>SL 127</strong></td>
<td>Cleans any combination of rolls up to 127” in overall length</td>
</tr>
</tbody>
</table>

*SLH custom model also available*

Contact Eaglewood Technologies to learn more or request a quote.