Have you considered automatic roll changing at your unwind and rewind?

If not, you may have overlooked the most important productivity contribution to your bottom line.

- Stopping and starting for manual roll changes causes wasted material and lost productivity.
- Core waste represents real dollars lost to the landfill that could have been profitable product.
- Poor web tension control leads to wasted production and expensive rework.

The benefits of non-stop productivity can be applied to any job requiring one or more roll changes. These benefits add up to significantly increased productivity and greater quality control.

Simplicity and versatility are hallmarks of Martin engineering.

- Simplified designs deliver greater reliability with lower maintenance costs.
- Unprecedented flexibility significantly extends your equipment’s effective service life to provide a much greater return on your initial investment.

Only Martin Automatic combines superior automatic roll changing, tension control and web handling systems with this versatile approach to configuration flexibility.

TYPICAL SPECIFICATIONS*

| Maximum Splicing Speed | to 500 fpm | 150 m/min |
| Maximum Web Width | to 13 in | 330 mm |
| Maximum Roll Diameter | to 31.5 in | 800 mm |

High Performance Splicing, Rewinding, and Tension Control Systems

www.martinautomatic.com
**LRD**
Automatic Transfer Rewind

- Two-spindle automatic winder for label, flexible packaging and narrow to mid-web processes
- Automatic unloading of finished rolls
- Versatile design for films, laminates, papers and other materials
- Programmable taper tension control
- Available guiding, slitting and ribbon separation system
- Automatic roll sidelay for use with opaque and transparent webs

**TYPICAL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Transfer Speed</td>
<td>1000 fpm (305 m/min)</td>
</tr>
<tr>
<td>Maximum Web Width</td>
<td>26 in (660 mm)</td>
</tr>
<tr>
<td>Maximum Roll Diameter</td>
<td>50 in (1270 mm)</td>
</tr>
</tbody>
</table>

*As with all Martin products, this model is application-engineered to the process. Consult Martin Automatic Inc. for more information.*

---

**MBS**
Automatic Butt Splicer

- Non-stop unwinding for label converting, flexible packaging and narrow web applications
- Versatile design for films, laminates, paperboard and other materials
- Patented lift-and-load roll loading
- Capacity for two full-diameter rolls at any time
- Reliable patented rolling shear splice unit for clean cut-off and tight splices
- Automatic roll sidelay for use with opaque and transparent webs
- Martin inertia-compensated tension control system
- Available waste reduction system
- Available in-register splicing for pre-printed webs

**TYPICAL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Splicing Speed</td>
<td>1000 fpm (305 m/min)</td>
</tr>
<tr>
<td>Maximum Web Width</td>
<td>26 in (660 mm)</td>
</tr>
<tr>
<td>Maximum Roll Diameter</td>
<td>50 in (1270 mm)</td>
</tr>
</tbody>
</table>

*As with all Martin products, this model is application-engineered to the process. Consult Martin Automatic Inc. for more information.*

---

**MBSC**
Automatic Butt Splicer

- Non-stop unwinding for label converting, flexible packaging and narrow web applications
- Patented lift-and-load roll loading
- Capacity for two full-diameter rolls at any time
- Reliable patented rolling shear splice unit for clean cut-off and tight splices
- Angled butt splice taped both sides
- Automatic roll sidelay for use with opaque and transparent webs
- Martin inertia-compensated tension control system
- Available in-register splicing for pre-printed webs

**TYPICAL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Splicing Speed</td>
<td>500 fpm (150 m/min)</td>
</tr>
<tr>
<td>Maximum Web Width</td>
<td>13 in (330 mm)</td>
</tr>
<tr>
<td>Maximum Roll Diameter</td>
<td>31.5 in (800 mm)</td>
</tr>
</tbody>
</table>

*As with all Martin products, this model is application-engineered to the process. Consult Martin Automatic Inc. for more information.*

---

**STR**
Automatic Turret Rewind

- Compact non-stop turret rewinder for label converting and narrow web applications
- Manual pneumatic spindle chucking
- Automatic roll transfer on roll length or operator signal
- Festoon with pneumatically adjustable tension
- Operator adjustable winding profile setting, with diameter-based torque boost feature
- Integrated web guide and lay-on roller for high quality rolls

**TYPICAL SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum Transfer Speed</td>
<td>500 fpm (150 m/min)</td>
</tr>
<tr>
<td>Maximum Web Width</td>
<td>13 in (330 mm)</td>
</tr>
<tr>
<td>Maximum Roll Diameter</td>
<td>24 in (610 mm)</td>
</tr>
</tbody>
</table>

*As with all Martin products, this model is application-engineered to the process. Consult Martin Automatic Inc. for more information.*