

STS Automatic Splicer



- Compact non-stop unwind for narrow web applications
- Splice unit for taped butt and taped overlap splices
- Available in-register splicing for pre-printed webs

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

MBNT Automatic Butt Splicer



- Non-stop unwinding for label converting, flexible packaging and narrow web applications
- Capacity for two full-diameter rolls at any time
- Precision rolling shear splice unit for clean cut-off and tight splices
- Martin inertia-compensated tension control system

TYPICAL SPECIFICATIONS*

Maximum Splicing Speed	to 800 fpm	240 m/min
Maximum Web Width	to 26 in	660 mm
Maximum Roll Diameter	to 50 in	1270 mm

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



MLS Automatic Splicer

- Compact design, ideal for mounting above press or process
- Pneumatic spindle chucking with spindles positioned for use with existing roll loading equipment
- Ability to load two full-diameter rolls
- Taped overlap splice
- Martin inertia-compensated tension control system
- Manually operated running roll sidelay
- Martin standard PLC control system
- Integrated web guide (optional)

TYPICAL SPECIFICATIONS*

Maximum Splicing Speed	to 500 fpm	150 m/min
Maximum Web Width	to 20 in	508 mm
Maximum Roll Diameter	to 24 in	610 mm

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

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.



Non-Stop Roll Changing Solutions for Label and Narrow Web

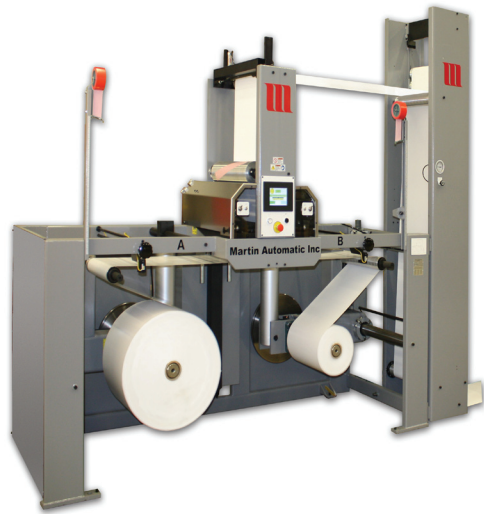
The benefits of automatic splicing add up to significantly increased productivity, greater quality control and reduced waste. Martin Automatic applies these benefits to label converting and narrow web applications.



High Performance Splicing, Rewinding, and Tension Control Systems

www.martinautomatic.com





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*

Maximum Splicing Speed	to 1000 fpm	305 m/min
Maximum Web Width	to 26 in	660 mm
Maximum Roll Diameter	to 50 in	1270 mm

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



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
- Available roll delivery options for rolls requiring special handling

TYPICAL SPECIFICATIONS*

Maximum Transfer Speed	to 1000 fpm	305 m/min
Maximum Web Width	to 26 in	660 mm
Maximum Roll Diameter	to 50 in	1270 mm

* 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

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

* 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 rewriter 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*

Maximum Transfer Speed	to 500 fpm	150 m/min
Maximum Web Width	to 13 in	330 mm
Maximum Roll Diameter	to 24 in	610 mm

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