

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



MLS Automatic Splicer

- Compact design, ideal for mounting above press or process
- Pull-out spindles and splice unit for ergonomic roll loading and splice preparation
- Pneumatic spindle chucking
- Ability to load two full-diameter rolls
- Taped overlap splice with no leading or trailing edge when 2 in (50 mm) tape is used.
- 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 MPM 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.

TYPICAL SPECIFICATIONS*

Automatic Inc for more information.

Maximum Splicing Speed to 500 FPM 150 MPM 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

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.





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
- Martin inertia-compensated tension control system
- Available waste reduction system
- Available in-register splicing for pre-printed webs
- Automatic roll sidelay for use with opaque and transparent webs



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



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 cutoff 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



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*

Maximum Splicing Speedto 1000 FPM305 MPMMaximum Web Widthto 26 IN660 MMMaximum Roll Diameterto 50 IN1270 MM

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

TYPICAL SPECIFICATIONS*

Automatic Inc for more information.

Max Transfer Speed to 1000 FPM 305 MPM Maximum Web Width to 26 IN 660 MM Maximum Roll Diameter to 40 IN 1016 MM ** As with all Martin products, this model is application-engineered to the process. Consult Martin

TYPICAL SPECIFICATIONS*

 Maximum Splicing Speed
 to 500 FPM
 150 MPM

 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.

TYPICAL SPECIFICATIONS*

Maximum Splicing Speed to 500 FPM 150 MPM 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.