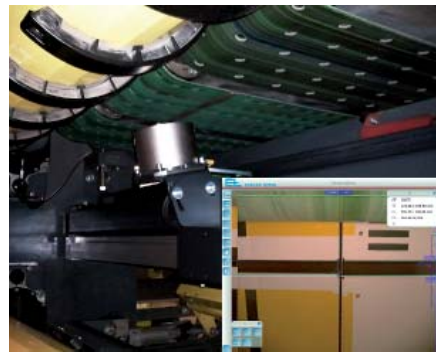


Web Viewing



ELSCAN-CORR

Web monitoring system to control the longitudinal and cross cut in relation to the printing image during pre-print production in the corrugator.

The system is due to its compact design also suitable for restricted mounting spaces or applications difficult to access.

Pattern



Pattern-CORR

By means of predefined patterns, print patterns, glue lines and die cuttings are automatically inspected for defects and position.

This guarantees a constant quality.

Print Image



NyScan-CORR

The 100% print inspection detects the entire sheet longitudinally and across to machine direction and compares it with the master template.

Thus, 100% performance of the order produced is guaranteed.

E+L Contact

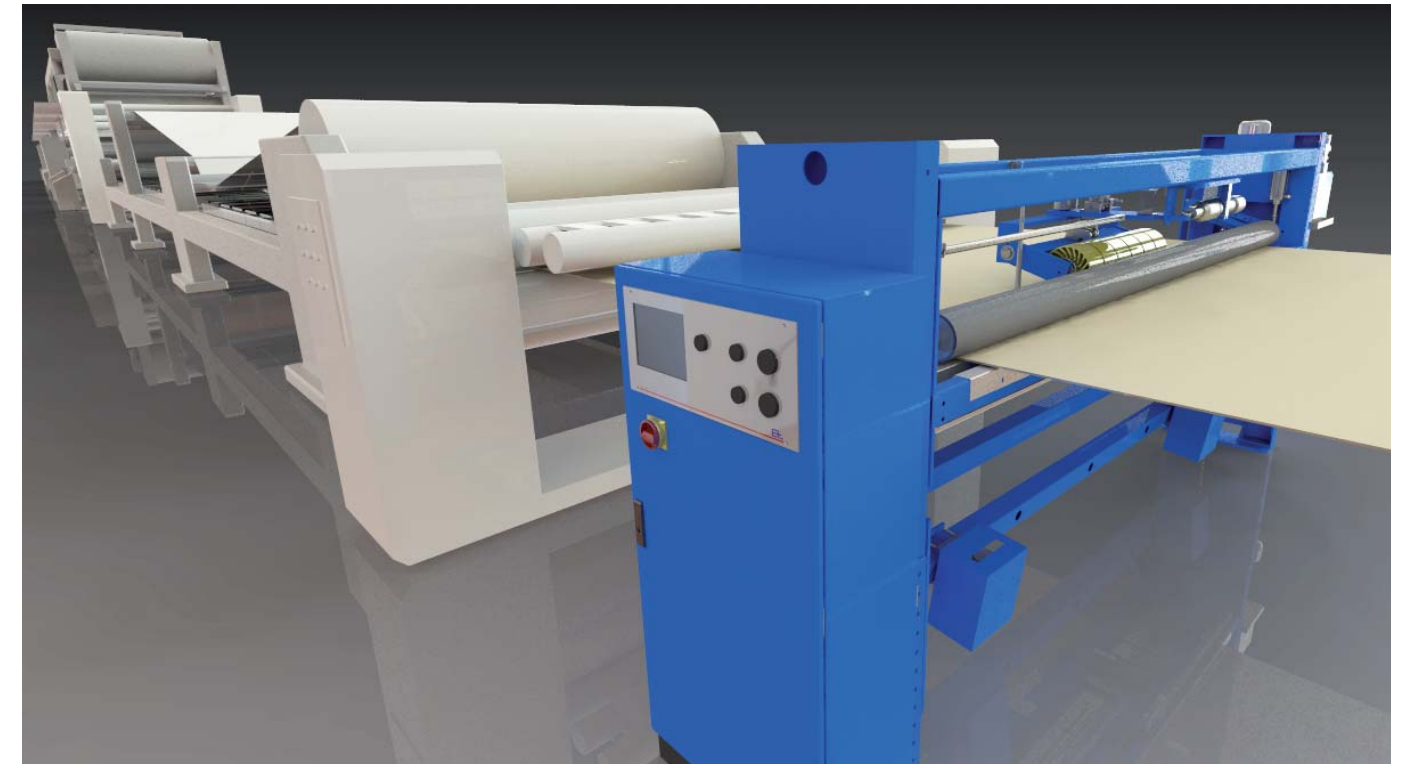
Detailed product descriptions to all E+L system solutions are available on request. Please contact us!



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Leading Technology on moving webs

The way to „High Performance Packaging“ comes inevitably from „high performance corrugated board“.

For more than 25 years, E+L Corrugated is specialist in innovative products for web control and process automation for corrugators.

Um Qualität und Produktivität in der In order to improve and enlarge quality and productivity in the corrugated board production, E+L offers high-tech

systems for automatic web guiding, tension control for an optimized web tension up to the automatic parameter setting of important production parameters.

E+L systems guarantee cost savings through automation of the production process, constant quality assurance and waste reduction.

E+L Corrugated – innovative systems solutions for enhanced quality and productivity:

- + controlled web guiding
- + reduced trim
- + Board flatness
- + shorter order length
- + faster order changes
- + reduced waste at order changes
- + more efficient use of material



Wet End



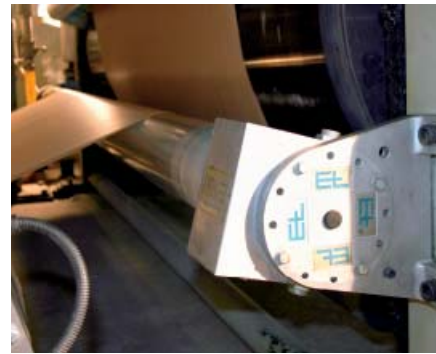
Bridge Solution

Corraligner

Precise web guiding of the single faced webs after unlooping.

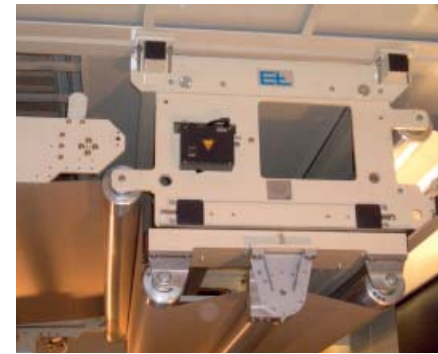
TensionMaster

Individual web tension control according to pre-set value.



ELCORR

Self-adjusting compensating system for equal web tension on the operator- and drive side.



ELTRAC

Exact guiding of the liner and medium web in the single facer for an optimized lamination.

Productivity



Module CSM

The ELCorruMatic® CSM (Corrugator Splice and Speed Module) includes all corrugator settings in reference to speed, bridge quantity and splice synchronisation.

The production module controls automatically the relevant machine parameters via interface to the dry end.

The rejection of splices occurs automatically.

Quality



Module TCCM

ELCorruMatic® TCCM (Total Corrugator Control Module) involves all quality-related corrugator parameters for the corrugated board production.

Temperature glue application, roll-pressure as well as steam pressures in relation to papergrades and flute profiles used for the order are automatically controlled.

Flatness



Warp Meter

The flatness module WarpMater® is a laser based measuring system to control and monitor the board flatness in machine cross direction on the stacker.

Every single out is automatically recorded, evaluated and the flatness profile is displayed.

Dry End



SplitWeb

Two narrow webs from butt rolls are combined to a single wide web.



TrimMaster

Reduction of the edge trim and tracking of pre-print according to a control line.



ELClean

Non-contact web cleaning system for automatic web cleaning after longitudinal and cross cut.

Retrofits



CIP

Retrofit of contact rollers for an equal glue application in glue units.



E+L Heating Plate

Heating plate with high dynamic temperature adjustment for retrofitting in double backers.