



## **CorrAligner**

### **Bridge Guiding System**

Automatic Alignment at the  
Double Backer Lamination Point

# Automatic Alignment at the Double Backer Lamination Point

At E+L Corrugated we have a clear understanding of our customers ultimate goal: Maximum Profitability. Equally clear to E+L Corrugated is that your goal is heavily influenced by the key factors of minimum production costs and maximum product quality. It's for this reason that our portfolio of systems are developed to help our customers to increase the efficiency of the corrugator and ensure that they produce the best possible corrugated board, ultimately increasing the productivity of your converting machines and ensuring optimum performance of the finished box.

## Your Goal - Our Systems

- Guiding & Tension Control
- Process Control
- Quality Assurance

The CorrAligner automatic bridge guiding system enhances corrugator productivity and the quality of the corrugated board as a result of continuously guiding the single faced webs to the position of the outer liner without the need to reduce production speed, for alignment purposes, during a wet-end grade or width change.

Depending on available space, the CorrAligner can be configured with a CorrGuide Outer Liner Guiding System or an Outer Liner Detection System both of which ensure that the correct conditions are created for minimum trim / maximum deckle utilisation at the slitter scorer.



## OUR SYSTEMS – YOUR BENEFITS

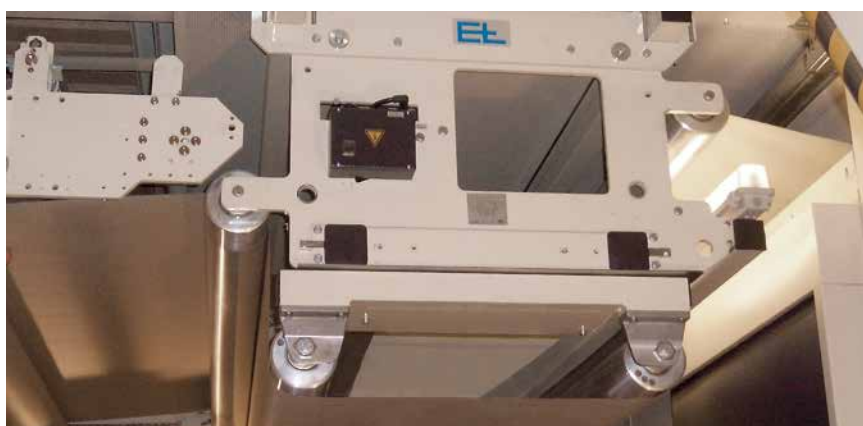
- Reduced Alignment Waste
- Reduced Trim / Increased Deckle Utilisation
- Increased Corrugator Productivity
- Increased Finished Box Performance

# CorrAligner Features



## CorrAligner Guiding Unit

The CorrAligner Guiding Unit is the key to ensuring accurate guiding of the single faced webs and allows width changes to take place without reducing the production speed.



## CorrGuide Outer Liner Guiding System

When space exists, the CorrAligner can be configured with a CorrGuide Outer Liner Guiding System, which ensures that start up alignment waste at the slitter scorer is minimised.



## Outer Liner Detection Unit

The Outer Liner Detection Unit constantly monitors the lateral position of the outer liner allowing the CorrAligner to automatically guide the single faced webs to the position of the outer liner.

## Technical Data

|                    |           |
|--------------------|-----------|
| Max. Machine Speed | 500 m/min |
| Max. Paper Width   | 3300 mm   |
| Guiding Accuracy   | +/- 1 mm  |

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