

Print Media Performance & Training Center.

Introduction to Folding and Gluing.

Overview

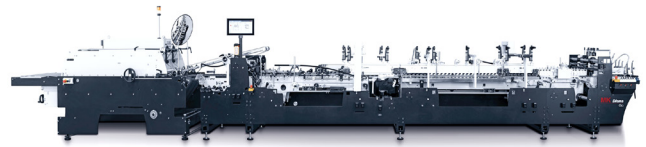
Learn the basics of setting up and running a folder gluer. This training will cover basic carton styles and how to optimize their makeready for high running speeds.

Introduction

- Safety, operation and machine controls, machine control screen, and documentation
- Machine sections and tooling
- Introduction to machine control screen and remote-control handset
- Belt plan review, maintenance, tracking and replacement

Makeready Process

- Set up of the Feeder
 - Sidewall positioning
 - Feed gates – lateral, linear, and height adjustment
 - Pile support and vibrator settings
 - Suction feeder settings
- Aligning Section
 - Register bar positioning
 - Bottom carrier setting
 - Top roller adjustment & angular setting/fine adjustment
- Pre-fold Section
 - 1st score pre-break set-up and adjustment
 - 3rd score pre-break set-up and adjustment
 - Positioning of other tooling in this section
- Combifold Section (Lock Bottom)
 - Set-up of lock bottom tooling – tooling placement and adjustment
 - Driven belt set-up and adjustment
- Gluing System
 - Bottom glue pot function, set-up and cleaning
 - Extrusion system, set-up and positioning of guns
 - Introduction to set-up of glue lines through the interface



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- Final Folding Section
 - Guide roller setting
 - Center carrier removal and installation
 - Carrier pressure settings
 - Creasing roller adjustment
 - Folding belt speed adjustment
- Transfer Section
 - Top and bottom trombone adjustment
 - Ejector module set-up
- Compression and Delivery
 - Top apron settings
 - Compression strength adjustment
 - Compression section entry settings
- Makeready Process + Production of Following Carton Styles:
 - Straight line
 - Lock bottom
- Introduction to Special Attachments
 - Pocket folders
 - Z-fold attachments
- Troubleshooting tips & tricks, understanding common issues
- Control screen error messages, understanding how to analyze
- Maintenance overview

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