

Maximum precision
for an optimum workflow.



ellex

electrostatic
innovations



**Electrostatic ribbon tacking GHH36
in heatset and
publication gravure printing**

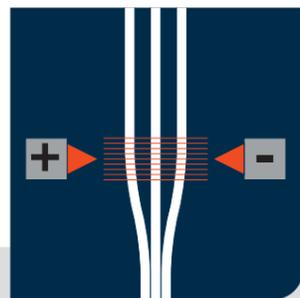


> What belongs together, stays together

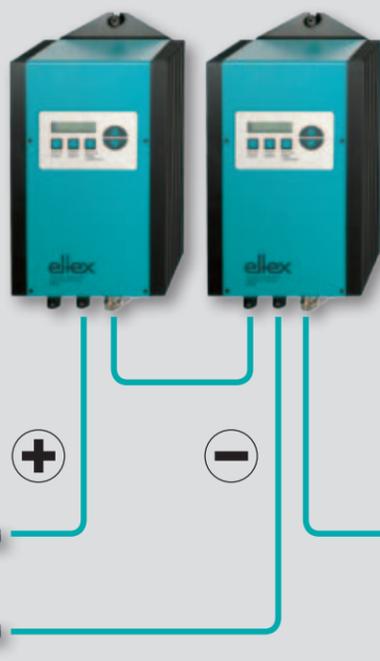
High printing speeds can cause trim irregularities, dog ears and uneven copy streams in the folder of publication gravure and heatset web offset printing presses.

Electrostatic ribbon tacking has convincing economic and quality advantages:

- > fewer trim irregularities
- > higher running speeds
- > optimum bundle stacker formation
- > excellent print finishing of printed products



Building up an electric field before crosscutting using high voltage generators and charging bars displaces the air between the paper ribbons to allow accurate and optimum, edge-to-edge blocking.

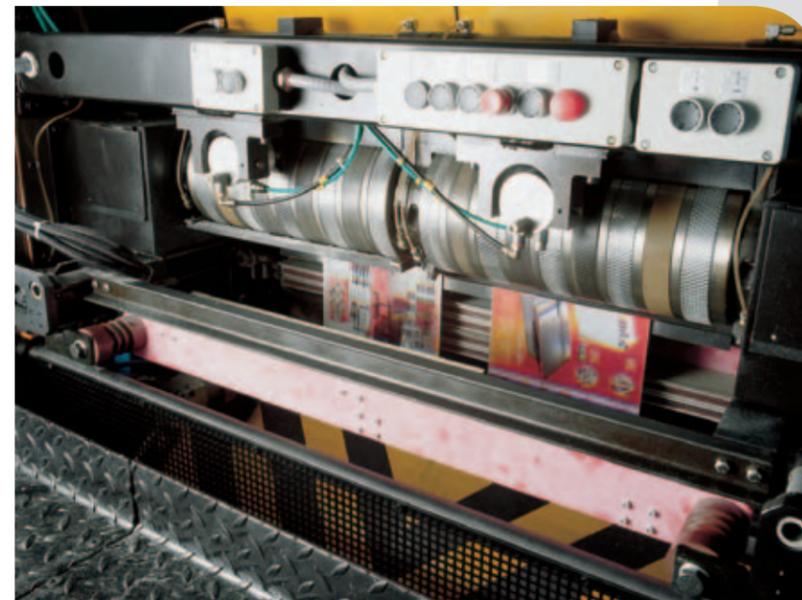


> Optimization technology with low energy requirements

The system is operated directly at the high voltage generator or via a remote control. All functions of the high voltage generator are controlled via five color-coded operating buttons. Operation is menu-guided with a selection of available languages.

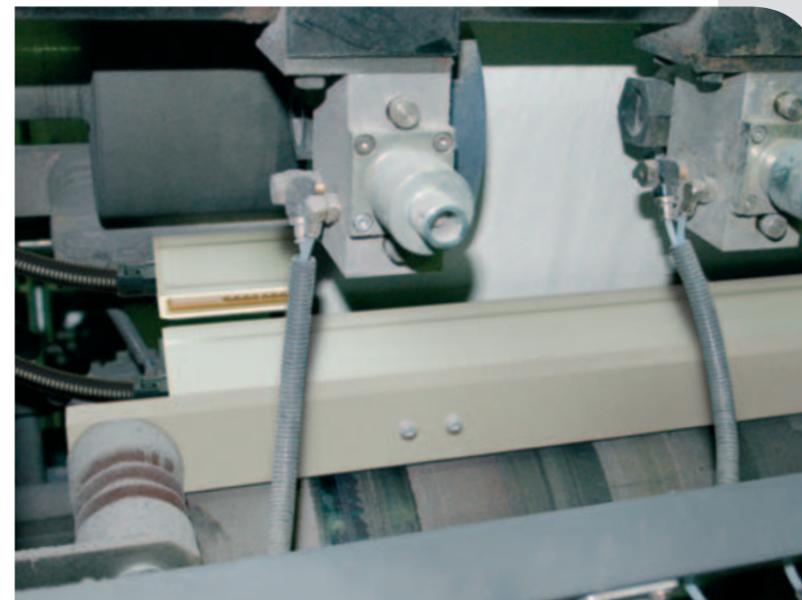


> Standard in gravure printing – can be retrofitted in heatset web offset



Ribbon tacking in publication gravure printing

The GHH36 electrostatic ribbon tacking system is used in the folder of publication gravure printing presses. Its task is to electrostatically block the incoming paper ribbons to prevent dog ears.



Ribbon tacking in heatset web offset

The GHH36 electrostatic ribbon tacking system is also being used more and more frequently in heatset web offset presses. As a standard feature for new presses and available for retrofitting on all common heatset presses of the world.

The system works independently of speed for all heatset web offset printing presses.

Eltex is in permanent and close contact with users. The open exchange of information results in custom-made and specific solutions. Each of our projects is accompanied by joint problem analyses, outline and detail planning, product manufacture and integration into existing plants and equipment, start-up, maintenance and service, creating innovative and client-oriented solutions.

Are you interested in Eltex ribbon tacking or in any other Eltex electrostatic innovation?

We will be happy to inform you about using Eltex technology in your application or about the Eltex service features. Please contact us.



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