Print & Seal

Produce sealed items
- from classified information to advertising circulars and invitations.

Print & Seal connects to Ricoh's production printers and will produce a variety of sealed items inline. You can produce mail items such as classified payslips, advertising circulars and invitations. The format itself is very eye-catching – very few people can resist opening a sealed item like this.

Ricoh's production printers are able to print all the way to the edge of the paper, and this is utilized by printing a five millimeter wide toner strip on the paper's edge. When the sheet is printed, it is folded and then exposed to heat. Toner is made of 98 percent plastic, and therefore it melts and glues the edges together. The folded and "glued" mail item is fed through a perforating unit and is after that it ready to be dropped into a mailbox.

Print & Seal consists of two units; one that perforates and glues the short edges and one that does the same with the long edges. If you want to, you can choose to use only the main unit and produce items that are glued on just the short edges.

The sealer, which is the result of the cooperation with Formatec, can be connected inline to any Ricoh production printer (color or B&W) and is easily maneuvered from the Ricoh printer's operation panel. Last but not least; with an output capacity of 150 pages per minute you are guaranteed top productivity.

Standard equipment
- Inline connection to printer
- Elektronic jam detector
- 90 degree feed unit
- 2 folding units with snap locking
- 3 heating zones from 2 angles
- 3 perforation wheels
- Turning unit
- Stacking zone

Options
- Feed unit for offline operation
- Extra heating unit
- Extra perforation wheel
- Counter

Dimensions
- Height   1,020 mm
- Width   405 mm
- Length, module 1   1,230 mm
- Length, module 1 & 2   2,030 mm
- Weight, module 1   65 kg
- Weight, module 1 & 2   95 kg

Finish
- Ricoh grey

Connection
- Normal current 230V/10A +- 10% (1 phase)
- Nominal frequency 50/60Hz
- Power consumption 2.2kW

Output capacity
- Up to 150 duplex pages/minute

Paper
- A490-120gsm

Fold type
- Wrap fold

Other formats, weigths or fold types on request.