



P E R F E C T B I N D I N G M A C H I N E

FASTBIND OPTIMA

VERSATILE APPLICATIONS

CONSTANT HIGH QUALITY BINDINGS

SPINE PREPARATION FOR DIFFICULT PAPERS

EASY TO USE



VERSATILE APPLICATIONS

Optima, as all models of the Fastbind's new generation of binders, offers the largest flexibility. This semi-automatic perfect binding machine quickly produces books with hard or soft covers, tapes, etc. It is ideal for print/copy shops, publishers, binderies, school yearbooks and photographers. The end result is a strong, square and affordable perfect bound document.

SEMI AUTOMATIC GLUE APPLICATION

Fastbind Optima features an automatized glue application, which ensures even and constant binding results for on-demand or medium runs of book production and allows a "stand-by" temperature selection.

ROUGHENER - PGO

Fastbind Optima includes the exclusive "PGO" Paper Grain Opening system. This noiseless and dust-free roughening unit makes the machine suitable for handling the most difficult papers. The operator can control the number of PGO passes that need to be made to ensure a solid bind.

EASY TO USE

The system self adjusts automatically to different thicknesses and page formats, allowing non-stop production between different binding jobs. There are no set-up times or book format adjustments. Anyone can be making professional quality books and reports in minutes.

SPECIFICATIONS

	Europe	USA
Machine cycles/hour	Up to 450	Up to 450
Capacity books/hour*	Up to 180	Up to 180
Min/max binding thickness	0,1 - 40 mm	0.004 - 1.6"
Max. binding length	Up to 320 mm	Up to 12.6"
Max. open paper height	Up to 235 mm	Up to 9.3"
Max cover thickness**	Up to 400 g/m2	Up to 225* index
Voltage / Frequency	230 V / 50 - 60 Hz	115 V / 50 - 60 Hz
Max. current	3,5 A	7 A
Machine dimensions WxDxH	89 x 50 x 50 cm	35" x 19.7" x 19.7"
Weight net/brut	53 kg	lbs 117

* production time depends on operator

** depending on specification of material

Design and specifications are subject to change without prior notice.



Easy to use



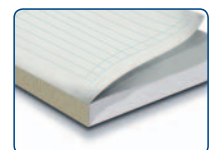
PGO Roughener



User-friendly control panel



Nipping bars for soft covers and hard covers



VERSATILE APPLICATIONS: SOFT COVER • HARD COVER • PADS • STRIPS

Manufacturer:

Maping Co, Atomitie 5 F, 00370 HELSINKI, FINLAND

tel. +358 9 562 6022, fax. +358 9 562 6215

support@maping.com www.maping.com