

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

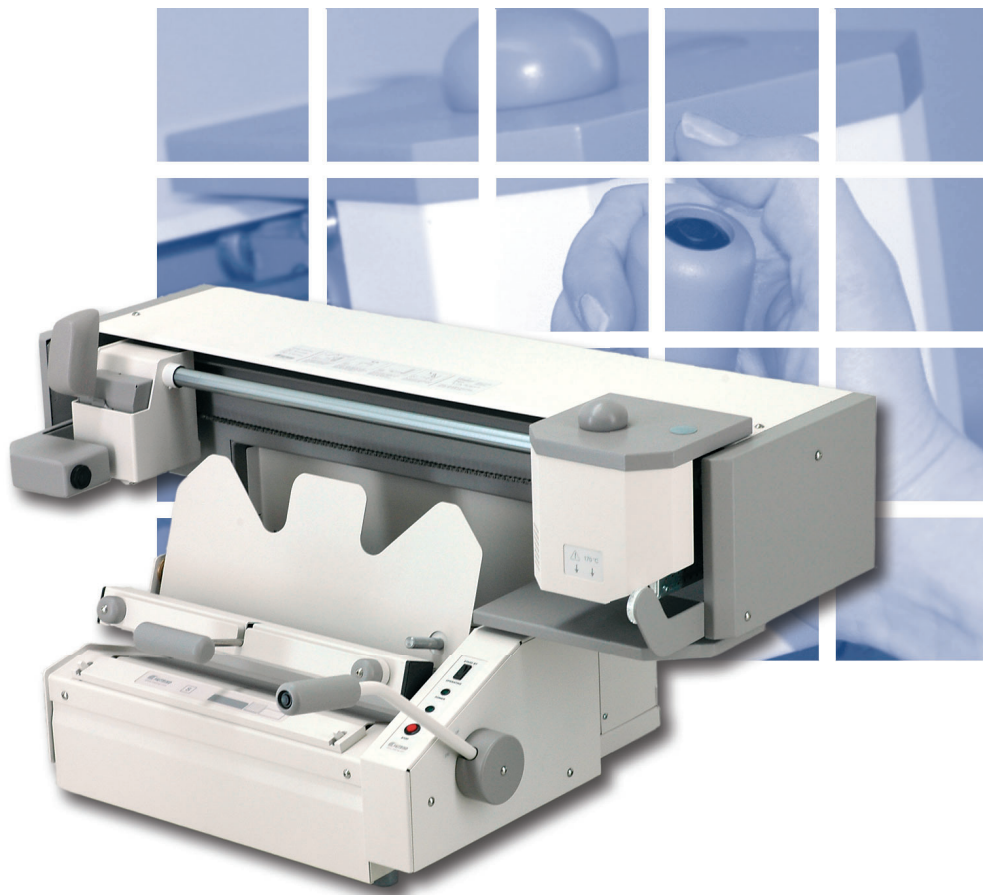
## **FASTBIND OPTIMA**

**VERSATILE APPLICATIONS**

**CONSTANT HIGH QUALITY BINDINGS**

**SPINE PREPARATION FOR DIFFICULT PAPERS**

**EASY TO USE**



# FASTBIND OPTIMA

## 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/Canada
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. binding height	Up to 235 mm	Up to 9.3"
Max cover thickness**	Up to 400 g/m2	Up to 225 index*
Voltage (V) / Frequency (Hz)	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/gross	53 kg	117 lbs

\* production time depends on operator

\*\* depending on specification of material

Design and specifications are subject to change without prior notice.



Easy to use



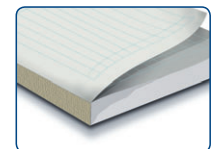
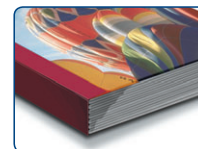
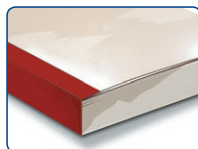
PGO Roughener



User-friendly control panel



Nipping bars for soft covers and hard covers



VERSATILE APPLICATIONS: SOFT COVER • HARD COVER • PADS

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