// Plockmatic Group



Spine Master

The SpineMaster produces a highquality, SquareBack spine on booklets.

Key Product Features

- SquareBack[™] booklets have a professional appearance
- · Sheets are securely fastened, with no risk of loose sheets
- Booklets open flat without damaging the spine
- Flat booklets are easier to handle and stack
- Bulk is reduced by about 30%
- The booklet spine can be printed
- High quality finish offers added value
- · Can handle booklets that are too thin for perfect binding

Added Value

The SpineMaster gives added value and it is faster, more convenient and cheaper than perfect binding. While traditional booklet making achieves a satisfactory result on thin booklets, the more sheets you use, the more the book will "gape" at the spine. The SpineMaster re-forms the spine into a square shape to produce a long lasting, high quality finish.

The SpineMaster fits after the trimmer units and the unique SquareBack process ensures that no additional trimming is required. After processing, the SquareBack booklets are delivered into a stacking hopper on the top of the unit, where they are easily removed by the operator. If required, booklets can bypass the SquareBack process and are delivered directly to the hopper. Similarly, individual booklets can be hand fed into the unit if required.

Traditional stitch-fold

booklets are transformed

into SquareBack booklets.



SquareBack booklets can carry print on the spine, just like a perfect bound book.



Flat booklets are easy to handle, stack and pack.



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Technical specifications

Production	Up to 1750 per hour (single pass)
	Up to 1150 per hour (double pass*)
	*double pass mode may be used for thick books, with stiff covers; the book is automatically
	processed twice for optimum results.
Booklet size	From 80 x 120mm to 250 x 350mm dependant on specification of connected equipment.
Booklet Thickness	1 - 6.5mm
	equivalent to approximately 30 sheets of 80gsm bond paper made into a 120 page booklet

*Disclaimer As part of our continued product improvement plan, specifications and information published here are subject to change without notice. All specifications are dependent on application, type of stock, temperature, RH and print engine used. Specifications quoted were measured on uncoated and unprinted stock. E & OE.

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