

# VERSAMATIC™

When it comes to *Quality, Performance* and *Value*, there is no other choice than this Self-Adjusting, Zero Make-Ready

## CASING-IN machine

### Ideal for Hardcover On-Demand Book Manufacturing

Since its introduction in 1961, the **VERSAMATIC™** has proven to be a great technological success. The quality of the end product has surpassed all expectations and the machine has become a tremendous productivity booster for all of its users.

Progress never stands still and at Mekatronics we are always ready to embrace the latest technological advances that will make our equipment safer, more versatile and reliable.

Advancing this process further, we take pleasure in introducing the redesigned all-pneumatic **VERSAMATIC™**. The machine increases productivity not only for hardcover *on-demand* book manufacturing but also for *edition binders* that must process short and ultra-short runs.



• <b>Safe:</b>	Redesigned to meet the more stringent domestic and international safety requirements. With the exception of the opening into which the book block is fed the machine is totally covered with panels to prevent the operator from reaching into any of the machine's moving parts and assure operator safety.
• <b>Versatile:</b>	A single-operator, self-adjusting semi-automatic machine for casing-in different sizes, thickness and types of paper with no make-ready or set-up handling bulk sizes up to 4-1/8".
• <b>Fast:</b>	Capable of producing upwards of 400 book blocks per hour for increased productivity over conventional methods. Output can be linked to the Mekatronics' <b>CENTURION™</b> Building-In machine for a fully automatic operation.
• <b>Simple &amp; Effortless:</b>	The operator needs only to place the book block on a self-centering steel wing that is then lowered between two rollers and the adhesive is applied to the endpapers. On the return upward stroke of the wing, the book block is removed as soon as the operator has placed the case over it. <i>Safety is enhanced, fatigue is reduced, and productivity is improved.</i>
• <b>Glue Control:</b>	Micromatic adjustment accurately controls the amount of Polyvinyl Acetate Adhesive deposit on the endpapers, with an extra deposit where required in the joints.
• <b>Ease of Maintenance:</b>	Designed to protect against spillage and "freezing-up". Large-size drains with gate valves empty the glue pots quickly and easily. The glue pots are simple to clean, and all pneumatic valves and switches are concealed for protection during clean up.
• <b>Heavy Duty &amp; Reliable:</b>	The <b>VERSAMATIC™</b> is ruggedly designed and built for heavy industrial use and trouble-free maintenance to give many years of reliable service.

#### Technical Data

Dimensions	Minimum	Maximum
Height	3" [76 mm]	16-1/2" [420 mm]
Width	4" [100 mm]	12" [305 mm]
Bulk:	1/8" [3 mm]	4-1/8" [105 mm]

<b>Cycle time:</b>	Adjustable down to 6 seconds
<b>Air:</b>	0.65 cfm (18.5 lpm), 90 psi (6 bars)
<b>Floor Space:</b>	3 ft. x 5 ft. [915 x 1525 mm]
<b>Weight:</b>	800 lbs. [363 Kg]

Note: Technical data subject to change.

**MEKATRONICS, INC./BENDROR INTERNATIONAL, LTD.**

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