

Introducing the incredible

MEKASHOOTER™

The TRADITIONAL way

Until now, depending on the binder's practice, the supply of backlining material involved one of the following manual time-consuming methods:

- Pieces cut on a guillotine to several spine heights and width sizes are stacked next to the gluing machine for application to the bound volume.
- Pulling from rolls of different widths over the book block and cutting with scissors to match the height of the volume.

The MEKASHOOTER™ way

Mekatronics' latest innovation has changed all that. The **MEKASHOOTER™** is a system that helps you de-skill and consolidate the **measuring, cutting** and **gluing** all into one source, run by a single operator faster and more accurately than you thought possible. It is the intelligent productivity-boosting alternative.

• Safe :	The working elements of the machine are totally enclosed by an electrically interlocked hinged cover that, if opened, shuts off the machine.
• Versatile:	When attached to the MEKABIND™ adhesive binder it will dispense, cut and glue a piece of backlining material that will fit the book block. It can also be used as a standalone machine for book blocks bound by any other leaf-attachment method.
• Fast & Accurate:	Increased productivity with greater accuracy over conventional methods is achieved with backlining strips cut and glued to fit the book block within 3 seconds thereby eliminating manual pre-cutting and gluing.
• Easy to Operate:	Easy to use by simply placing the book block in either the MEKABIND™ , where the height and thickness are measured automatically, or on the machine's measuring table when used in the standalone mode. Upon actuation of the cycle-start switch, either a narrow or wide spool is automatically selected and the backlining material is cut to length and fed over a glue roller. The operator then picks up the material and applies it to the book block.
• Ease of Maintenance:	Unfastening two clamps allows the electrically interlocked hinged top cover to open and the gluing unit to be easily removed for cleaning.
• Heavy Duty & Reliable:	Designed and ruggedly built for heavy industrial use and trouble-free maintenance. Controlled by a Programmable Logic Controller (PLC) with built-in diagnostics that accurately regulates all functions for optimized product quality.



Technical Data

Cover size:	23" x 2 3/4" [585 x 585]
Cycle Time:	5 seconds
Air:	0.05 cfm [1 lpm], 90 psi [6 bars]
Power:	1 Amp, 220V, 2 Ph, 50/60 Hz.
Floor Space:	32" x 44" [812 x 1118]
Weight [Net]:	165 lbs. [75 kg]

Note: Technical data subject to change

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