

# MEK-A-CASE™

The ideal, versatile **CASEMAKING** machine for:

- *On-Demand Binding*
- *Edition Binding*
- *Library Binding*

**MEK-A-CASE™ with ACT (Advanced Casemaking Technology) . . .**

**It's a tough ACT to follow**

A single-operator, versatile, productivity-boosting machine built for accurate production of book and loose-leaf covers, calendar backs, posters, show cards, etc. Capable of randomly processing standard binding materials such as laminated paper, library buckram, binders board, chip board and any other non-porous material, using PVA cold emulsion adhesives.

• <b>Safe:</b>	Operator safety is assured by a two-hand operation, safety light curtain, plus a fully paneled machine preventing the operator from reaching into any of the machine's moving parts.
• <b>Unique &amp; Flexible Design:</b>	<b>The only machine of its kind in the world</b> that achieves total manufacturing flexibility in single-copy runs where intermixed sizes are randomly processed with <b>no set-up time whatsoever</b> . For edition runs, only the exchange of inlay spools of different widths is needed to minimize waste. An adjustable joint gap is automatically set from an operator's entry at the control keypad to produce covers for different styles of binding.
• <b>Fast &amp; Quiet:</b>	Depending on cover material and adhesive used, speeds of upwards of 500 covers per hour possible while keeping noise levels low.
• <b>Minimum Skill &amp; Effortless:</b>	With all operations being automatically performed, not only the skill of operation is minimized, but also the debilitating wrist injury often incurred in library binding conventional methods by those who perform repetitive tasks with their hands is eliminated. <i>Safety is enhanced, fatigue is reduced, and productivity is improved.</i>
• <b>Self-Adjusting:</b>	Board & spine inlay height and width are automatically measured for the self-adjusting of subsequent <i>turning-in</i> and <i>nicking</i> operations.
• <b>Accurate Gluing:</b>	A proven gluing principle achieves precise control of cover material gluing. Glue level is replenished by a circulating pumping system.
• <b>Heavy Duty &amp; Reliable:</b>	A fully pneumatic PLC controlled machine designed and ruggedly built for heavy industrial use and trouble-free maintenance.



## Technical Data

Case	Min.	Max.
<b>Width</b>	9" [230]	27-1/2" [698]
<b>Height</b>	4-15/16" [125]	15-1/2" [400]
<b>Power</b>	5 Kw, 220 V, 3 Ph., 60/50 Hz.	
<b>Air</b>	22 cfm [600 lpm], 90 psi [6 bars]	
<b>Floor Space</b>	15' x 17' [4572 x 5181 mm]	
<b>Weight</b>	Approx. 5,500 lbs. [2,500 kg]	

Note: Technical data subject to change

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