

JOINT FORMER

An affordable productivity boosting machine that forms deep, clean, and permanent joints in book covers

<ul style="list-style-type: none">• Safe:	Operator safety is assured by a fully enclosed machine with the working area closed by the joint forming blades. Safety is assured by allowing <i>only</i> the weight of the heated joint-forming blade to rest on the fingers should they be accidentally interposed between the joint forming blade and the book block.
<ul style="list-style-type: none">• Versatile:	<ul style="list-style-type: none">• Ideal for making photo albums.• Productivity is increased by facilitating the placement of the <i>already</i> formed cover being used in casing-in and subsequently building-in operations.• Quality is increased.• Suitable for Library books eliminating the need for pressboards.
<ul style="list-style-type: none">• Easy to Operate:	<p>The operator presses on the pneumatic foot pedal that raises the upper joint forming blade to the maximum 2" bulk size capacity. The book block is inserted with the spine facing into the machine. Once the book block is properly positioned, the foot pedal is released and <i>only</i> the weight of the forming blades is now resting on the book block. Thereafter, pressing two safety switches will apply full force to the book block for the dwell time pre-selected by the operator. Pressing the foot pedal again will raise the upper joint forming blade and the book block is removed.</p> <p>In single-copy operation, the operator positions the book block under so that the joint to be formed falls directly under the heated joint forming blades.</p> <p>In multiple-copy runs, the book block is slid against adjustable stops so positioned that the joint to be formed is <i>always</i> directly under the heated joint forming blades.</p>
<ul style="list-style-type: none">• Heavy Duty & Reliable:	<ul style="list-style-type: none">• All steel construction, ruggedly built for heavy industrial use.• Automatic digital temperature controller.• Trouble-free maintenance.• Low energy consumption.
<ul style="list-style-type: none">• Compact:	With a footprint of only 31-1/2" * 19" * 35-1/2" [800 * 500 * 900mm] it occupies less valuable bindery space than conventional machines.



Technical Data

Working width:	19" [500 mm]
Bulk size:	2" [52 mm]
Air:	0.2 cfm [1.2 lpm], 90 psi, [6 bar]
Power:	220 V, 1 Ph, 60 Hz, 600 Watts
Footprint:	31-1/2" x 19" x 35-1/2" [800 * 500 * 900]
Weight [Net]:	121 lbs. [55 kg]

Note: Technical data subject to change

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