

AUTOGLUER™

Take a good look at what you're doing and then . . . Take a look at this **AUTOGLUER™**.

The **AUTOGLUER™** is a productivity-boosting machine that integrates sheet feeding with a topside coating machine.

It can be used as an accessory to various machines where the operation is currently done manually.

<ul style="list-style-type: none"> • Safe: 	<p>With all operations being automatically performed, not only is the <i>skill of operation minimized</i>, but also eliminates the debilitating wrist injury often incurred in conventional methods by those who perform repetitive tasks with their hands. <i>Safety is enhanced, fatigue is reduced, and productivity is improved</i></p>
<ul style="list-style-type: none"> • Versatile: 	<p>Useful in binderies for manual casemaking to automatically feed uniform or intermixed sizes of cover material, or as an accessory to any semi-automatic casemaking machine in which the gluing of the cover material is done manually. Also useful in many other industries in which materials are manually fed into sheet-coating machines.</p>
<ul style="list-style-type: none"> • Fast, Accurate & Easy to Operate: 	<p>Once the material is loaded onto the pile feeder, the operation of the AUTOGLUER™ is fully automatic. Vacuum cups pick up the material from a pile feeder and transport it into a variable speed, topside or bottom side gluer that applies water based dextrin or resin adhesive onto nearly any item from paper to boardstock up to ½" [13mm] thick. Glue level is automatically detected and maintained by a valve that dispenses glue from a conveniently located tank. Sheets can be fed at an automatically timed cycle at intervals ranging from 0 to 99 seconds or from a signal from the operator in order to allow sufficient time for the next operation.</p> <p>Excellent glue film control is achieved by adjusting two knobs. A pressure bar attachment helps propel the material through the gluer, assuring an even film of glue or adhesive.</p>
<ul style="list-style-type: none"> • Ease of Maintenance: 	<p>Cleaning is a matter of minutes. The glue tank, drain tray and rollers are easily removed out of the machine for quick cleaning.</p>
<ul style="list-style-type: none"> • Heavy Duty & Reliable: 	<p>The AUTOGLUER™ is ruggedly designed and built for heavy industrial use and trouble-free maintenance to give many years of reliable service. A Programmable Logic Controller (PLC) controls all cycle functions with diagnostics for ease of troubleshooting.</p>



Technical Data

Material	Minimum	Maximum
Length	4" [100 mm]	30" * [762 mm]
Width	4" [100 mm]	20" [508 mm]

* Longer tables available

Power	0.5 Kw, 220V, 3Ph, 60Hz
Air	0.35 cfm, [10 lpm]
Floor Space	42" x 58" [106 x 147]
Weight	750 lbs. [340 Kg.]

Note: Technical data subject to change

MEKATRONICS, INC./BENDROR INTERNATIONAL, LTD.

85 Channel Drive, Port Washington, NY 11050 • Telephone: (516) 883-6805 • FAX: (516) 883-6948