

Topside Gluer

With a Re-Circulating Pump

<ul style="list-style-type: none"> • Versatile: 	The new, variable speed topside gluer applies water based dextrin or resin adhesive onto nearly any item from paper to boards stock up to ½” [13mm] thick. The system consists of an automatic glue-fill system with a re-circulating double diaphragm glue pump, a glue storage drum into which glue is pumped from a tote to supply the topside gluer and an electrical control box.
<ul style="list-style-type: none"> • Safe: 	Except for the thickness of material, gear train and rollers are protected. Since it takes a while for the tote to fill the drum, the operator may be distracted and the drum will overflow. A float inside the glue drum controls the amount of glue that is being filled. When the float reaches a preset level, the float switch closes and a buzzer in the control box switches on. The buzzer tells the operator to stop filling the drum or it will overflow. A push button switch on the control box is used to silence the buzzer.
<ul style="list-style-type: none"> • Simple and Reliable Operation 	Glue level control consists of a photo switch that is positioned at a certain focal distance above the bead of glue between the two rollers. If the glue level is more than the set focal distance from the sensing surface, the photo switch is off. If the glue level is less than the set focal distance from the sensing surface, the photo switch is turned on and a signal is sent to the control box to activate the pump.
<ul style="list-style-type: none"> • Excellent Glue Film Control 	Glue control is achieved by adjusting two knobs. An optional pressure bar attachment helps propel the material through the gluer, assuring an even film of glue or adhesive.
<ul style="list-style-type: none"> • Ease of Maintenance: 	Cleaning is a matter of minutes. The glue drip tray slides easily out of the machine for quick cleaning.
<ul style="list-style-type: none"> • Heavy Duty & Reliable: 	Designed and ruggedly built for heavy industrial use and trouble-free maintenance.



Technical Data

Topside Gluer

Model	20”	32”
Table Space	24 x 34 [61x 86]	46x26 [117 x 66]
Weight [lbs]	250 [114]	300 [136]

Entire System

Model	20”	32”
Floor Space	24 x 50 [61 x 127]	26” x 62” [66 x 158]
Weight	400 [182]	450 [205]
Power	0.35 A, 220 V, 1 Ph, 60 Hz.	
Air	0.004 cfm [0.125 lpm], 90 psi [6 bars]	

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