



BLOCK BOARD COMPOSER

FULLY AUTOMATIC MODEL: AB-8 (8ft -16ft)

SEMI-AUTOMATIC MODEL: SB-8 (8ft -16ft)



FORMOSA GLORY INDUSTRIAL CO., LTD.
YO SHENG MACHINE INDUSTRIAL CORP.

TEL: +886-7-788-6992

FAX: +886-7-788-6991

Email : formosaglory@gmail.com

www.plywoodmachine.com.tw

AUTOMATIC BLOCK BOARD COMPOSER MODEL: AB-8



Special Feature:

1. **Block Board Composer AB-8** is specialized in producing various sizes of lumber/block core board thickness.
2. AB-8 equips with wide face and bottom heater 17 pieces for each, and the steam or oil as media to supply heat for heaters to pressing and composing the strips.
3. Automatic glue applicator applies the glue to the feeding strips and the feeder delivers them into composing section.
4. The strips are fed by the auto feeder one after another till fixed width, the circular saw cuts it off automatically. Afterward the full width strip is pushed into the heater by the hydraulic and Air pressure device for composing.
5. The upper heaters are able to lift individually and it can be adjusted for the clearance between upper and lower heaters. Meanwhile, according to the strips thickness, the gap can be adjusted to fit for the production.
6. Each upper heater equipped with springs which always ensure the heater is always in the best contact / connection with the strips.



SPECIFICATION:	AB-8	SB-8
Length of Product	1,880-2,514 mm (6', 7', 8')	1,880 – 2,5145 mm (6', 7', 8')
Strip Thickness	8-25mm	8-25mm standard
Strip Width	35-50mm	35 - 50mm
Feeder motor	3HP*6P, 1 Set	
Feeder clutch brake	1 Set	
Motor for Oil pump	10HP x 4P, 1 Set	10HP x 4P, 1 Set
Motor for circular saw	3HP* 1 Set	3HP* 1 Set
Power	10.5Kw	10.5 Kw
steam pressure	3-7 KGS/cm2	3-7 KGS/cm2
Compressed Air	5.0 kgs/cm2, necessary	5.0 kgs/cm2, necessary
Max. pushing speed	45 strokes/min.	45 strokes/min.
Hydraulic control system	1 Set	1 Set
Pneumatic control system	1 Set	1 Set
Electric control system	1 Set	1 Set
Upper thermal oil heaters	130*130*4,000mm*17 pcs	130*130*4,000mm*17 pcs
Lower thermal oil heaters	130*130*3,715mm*17 pcs	130*130*3,715mm*17 pcs
Consumption	70kgs/hr	70 kgs/hr
Gross Weight	7,500 kgs (approx.)	7,500 kgs (approx.)
Feeding	Automatic feeder device *1 set	Rectangular strips container *2 Pcs.