

CASTALY INDUSTRIES CORP.

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<u>AUTOMATIC</u>	<u> </u>
<u>EGDE</u>	
BANDER	

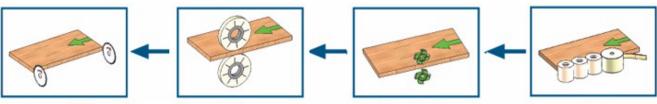
Equip with	EB- M8 PMCR	EB-M 7PM	EB-M 6PM	EB-M	EB-M 5	EB-M 5U
Pre-Mill	0	0	0			
Auto Strip & Coil Feed	0	0	0	0	0	0
3 mm Guillotine	0	0	0	0	0	0
Hot Melt Glue Pot	0	0	0	0	0	0
Front & Back End Trim	0	0	0	0	0	0
Top & Bottom Rough Trim	0	0		0		
To & Bottom Fine Trim	0	0	0	0	0	M
Conner Rounding /Tracing	0					
Scraping	0	0	0	0	0	0
Buffing	0	0	0	0	0	0



EB-M4U Auto Edge Bander \$8,990.00

Manual End Trimming





End trimming (Manual)

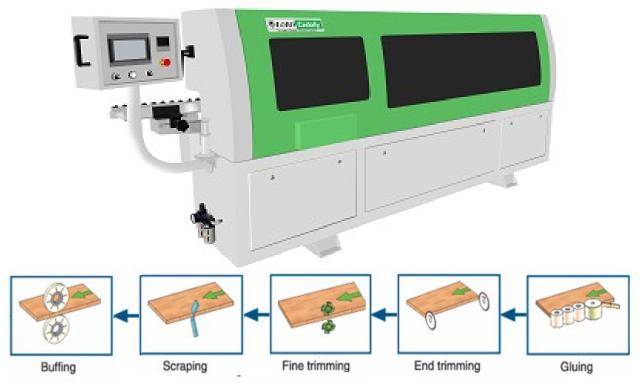


Buffing

Fine trimming

Gluing

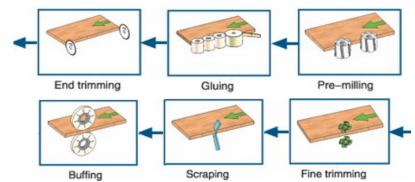




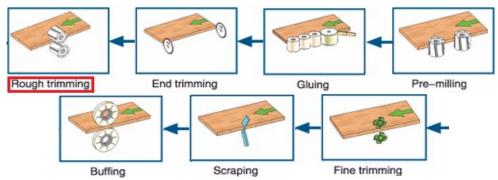
EB-M5 Auto Edge Bander \$14,990.00



EB-M6 Auto Edge Bander \$17,990.00



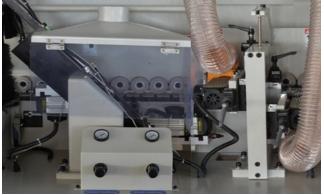
EB-M6PM Pre-Mill Auto Edge Bander \$18,990.00



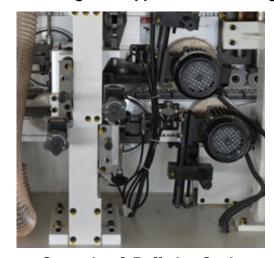
EB-M7PM Pre-Mill Auto Edge Bander \$20,890.00



Heating Glue Applicator & Pressing Station



End and Top / Bottom Trimming Station



Scrapping & Buffering Station



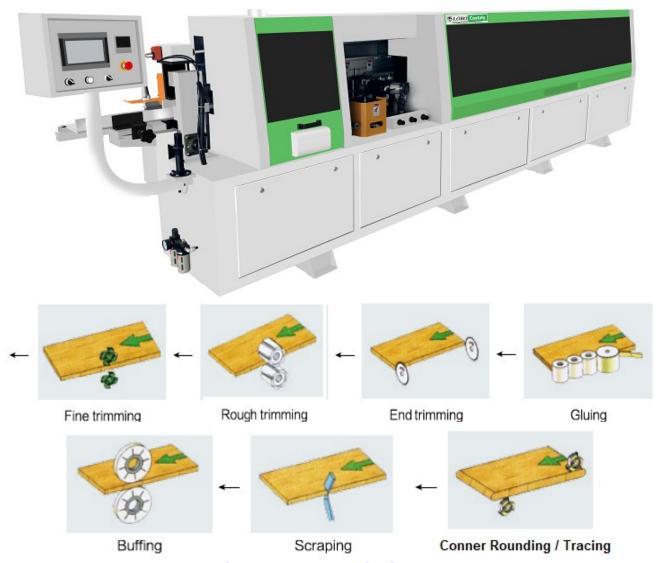
Pre-Mill Station



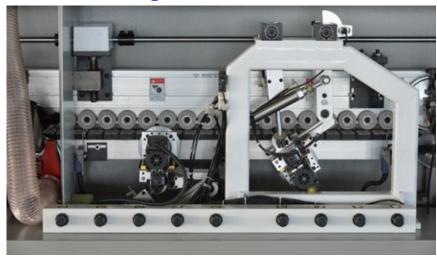
HMI Touch Operation Screen

- Automatic feed station for: Pre-Mill, Gluing, Pneumatic Guillotine, Double End Trimming, Top & Bottom Fine Edge trimming, Edge Polishing (BY THE MODEL Number),
- The feed of edging material by "strip" or coil is automatic and synchronous with panel feed.
- Sound / Safety covers for all work units with all required dust extraction outlets.
- Heavy, robust construction to eliminate vibration and ensures accuracy and stability.
- Pressure beam with staggered rubber rollers for optimum guidance of workpiece.
- Chain track with precision ground round guides to ensure precise linear tracking of the workpiece and rubber pads to eliminate "marring."
- · Pressure beam mounted on heavy cast columns with mechanical digital readout thickness adjustment.
- Outrigger support for wider workpieces.
- Side Pressure Unit: Side pressure with one driven and two idle rollers with independent adjustment for straight edge banding only.
- Gluing Unit: Hot melted glue unit with synchronously driven glue roller for application of hot melted glue to the vertical edge of the workpiece prior to the application of edge banding.
- End Cutting Unit: Pneumatic guillotine application for cutting end of band material.
- Double End Trimming Unit: Application for fine trimming front & rear edge by saw blade with two independent high frequency, inverter driven motors.
- Edge Fine Trimming Unit: This top and bottom edge fine trimming unit is completed by cutterhead with two independent high frequency, inverter driven motors to round the corners and edges automatically.
- Polishing Unit: Apply the finest finish surfacing process on top and bottom edge.

SPECIFICATIONS:	EB-M4U	EB-M5	EB-M6	EB-M6PM	EB-M7PM	EB-M8PMCR
Edging PVC Band Thickness	0.4 ~ 3 mm					
Work-piece Thickness	10 ~ 60 mm	10 ~ 60 mm	10 ~ 60 mm	10 ~ 50 mm	10 ~ 50 mm	10 ~ 60 mm
Work-piece Min. Length	6.3"	6.3"	6.3"	6.3"	6.3"	6.3"
Work-piece Min. Width	5.5"	2.5"	2"	2.5"	2.5"	3.5"
Gluing Roller Motor	0.75 KW					
Heating Glue Tank Power	2.3 KW					
Pre-Mill Motor	~	~	~	2.25 KW x 2	2.25 KW x 2	2.25 KW x 2
Pre-Mill Cutter Speed	~	~	~	12000 RPM	12000 RPM	12000 RPM
End Trimming Motor	0.7 KW x 1	0.7 KW x 2				
End Trimming Speed	12000 RPM					
Rough Edge Trimming Motor	~	~	0.7 KW x 2			
Rough Edge Trimming Speed	~	~	12000 RPM	12000 RPM	12000 RPM	12000 RPM
Fine Edge Trimming Motor	0.7 KW x 2					
Fine Edge Trimming Speed	12000 RPM					
Scraping Heads	~	2 Sets				
Polish Motor	0.18 KW x 2					
Polish Wheel Speed	1400 RPM					
Feed Speed	43 FPM	43 / 60 FPM	0 ~ 60 FPM	43 / 60 FPM	43 / 60 FPM	43 / 60 FPM
Feed Motor	1.5 KW					
Total Power	7.1 KW	7 KW	7.5 KW	11 KW	12.2 KW	13 KW
Machine Net Weight	1400 LBS	2060 LBS	2410 LBS	2630 LBS	2830 LBS	3380 LBS



EB-M8PMCR Pre-Mill & Conner Rounding Auto Edge Bander \$26,990.00



Conner Rounding /Tracing Station



PM (Double Pre-Mill Heads)



Hot Glue Tank Unit



Front & Back End Trim Unit



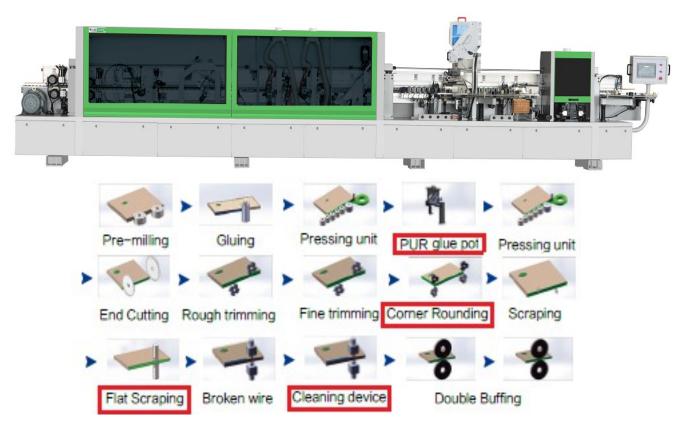
Rough - Fine Top & Bottom Trim Unit



Scraping Unit



Buffing Unit



EB-M12PC-PUR PUR Glue with Pre-Mill & Conner Rounding, Super Auto Edge Bander \$58,990.00



EB-M13PC-PUR PUR Glue x 2 with Pre-Mill & Conner Rounding, Super Auto Edge Bander \$69,990.00



Computer operated large screen



Diamond pre-milling cutter



PUR Glue Pot



6-Pressure rollers unit



Heating lamp



Adjustment of precision digital code



High-speed Corner Trimming



Double Rail End cutting

The price is F.O.B. Los Angeles Ca. USA. Tooling, rigging, freight & sales taxes are not included.

Full payment with order or 50% deposit with confirmed order, 50% before shipping.

If there are any questions, please feel free to call us at 1-(626) 968-6330 or email us at info@castalymachine.com

(Price may vary, please check our website at www.lobomachine.com for the current price list)