

PRO MAC

Simplifying Woodworking: One-Stop Solutions for Smarter Business, Better Living.

PRO MAC

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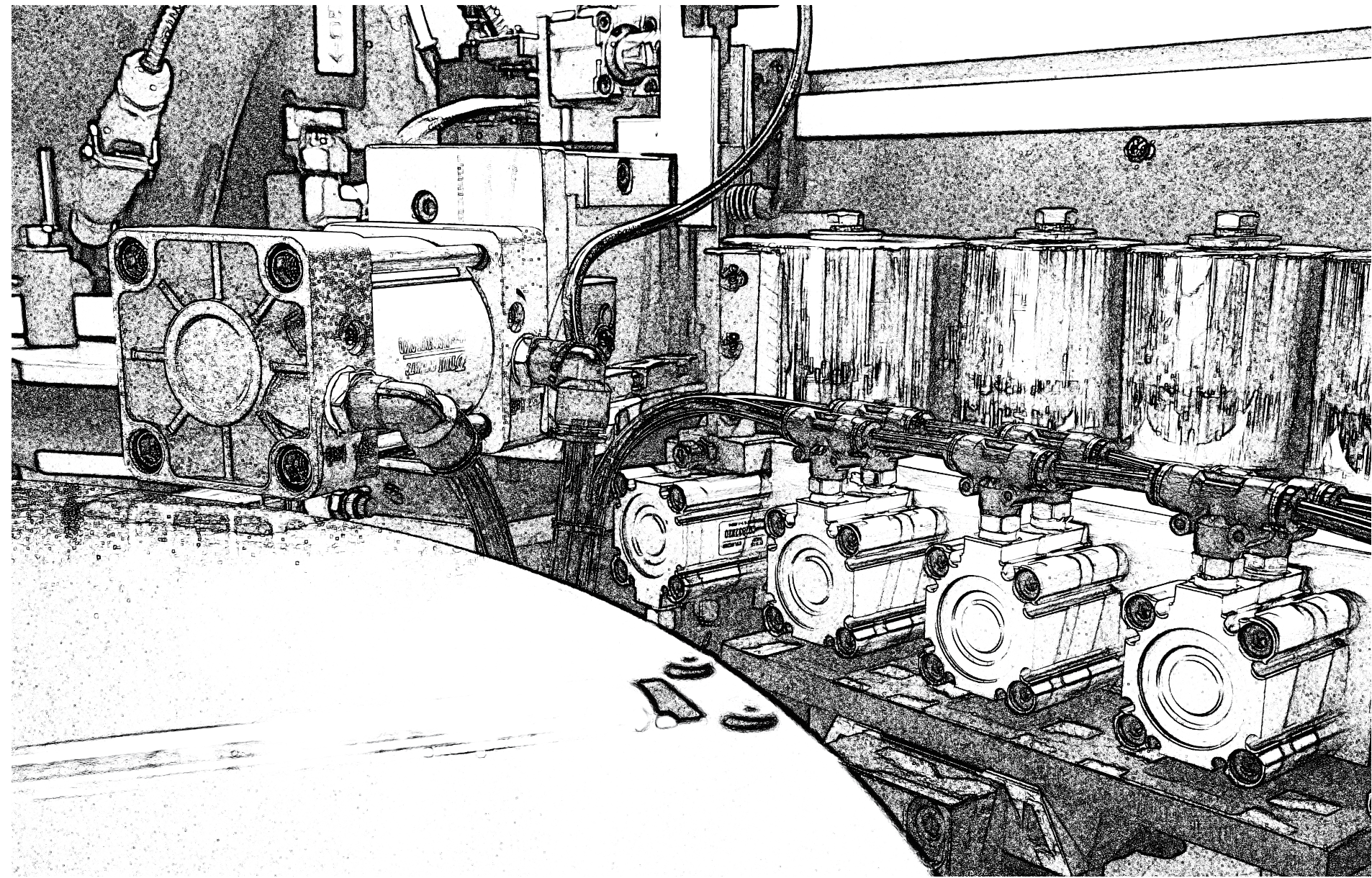
Mobile: +86 13232270090 +86 15814820299

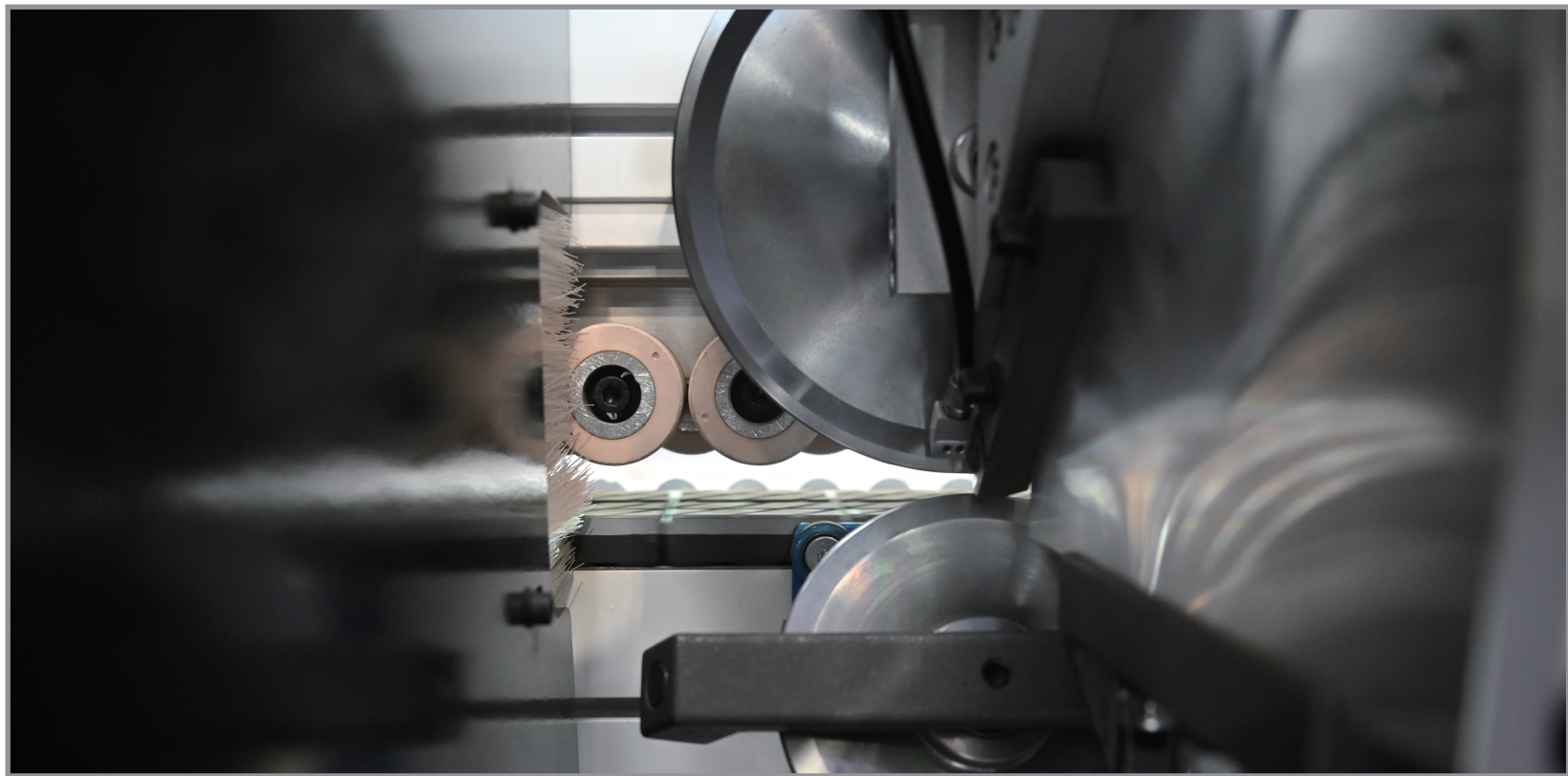
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EDGE BANDING EQUIPMENT SERIES

High Speed , Laser , Narrow Panel , 45° Degree

EB-2506R

Double-side Edge Banding Machine



a. Synchronous convey



b. Left and right convey



c. Efficient edge banding

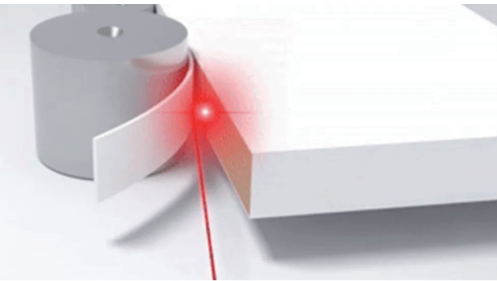
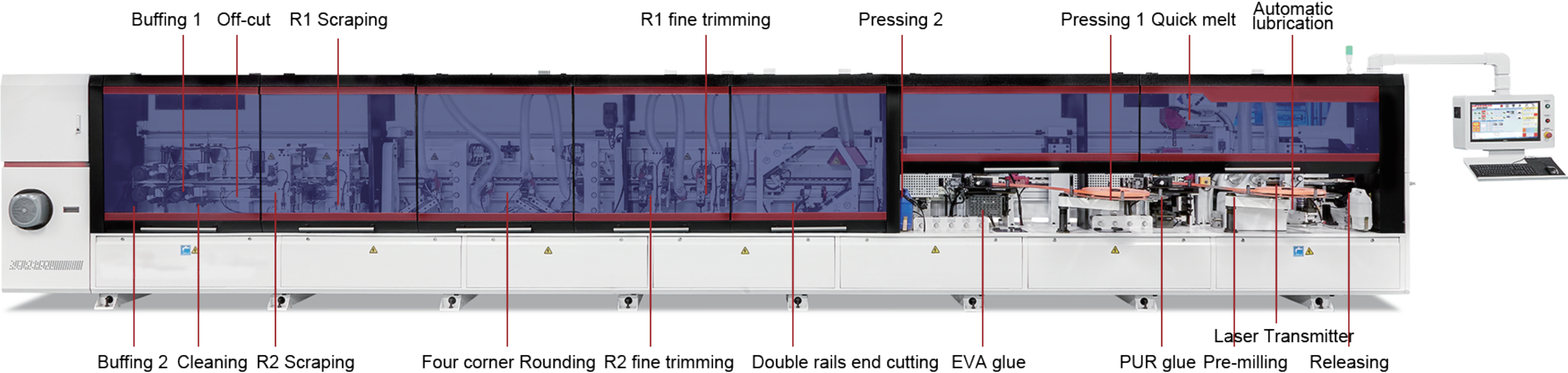


d. Pre-milling

Technical Parameter			
Panel length	≥300mm	Feeding speed	15-18-20m/min
Panel width	≥300mm	Total power	38kW
Panel thickness	10-60mm	Working air pressure	0.65mpa
Edge width	13-63mm	Size	7040*4810*1700mm
Edge thickness	0.4-3.0mm	Weight	5000kg

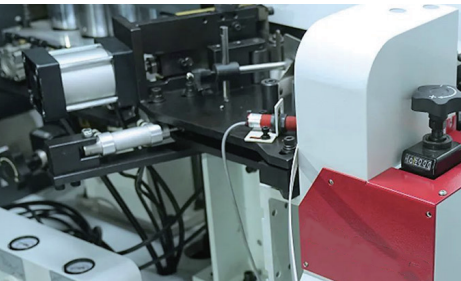
EB-608RLK - Laser300

Laser Edge Banding Machine



Laser Transmitter

The edge band used is pre-coated with glue and activated by laser, so there is no need to replace the glue and save the time of sol.



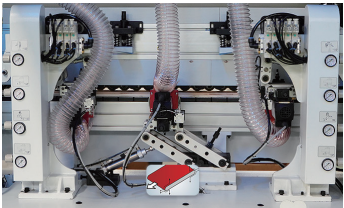
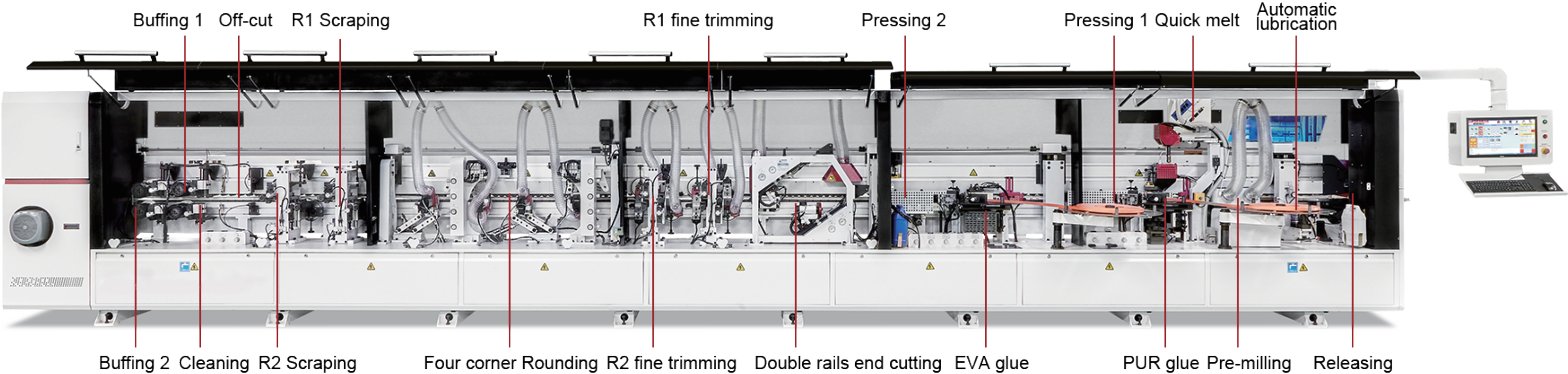
Multi-purpose

Laser edge sealing/EVA/PUR device and fast sol are perfectly matched with one-key switching, flexible and convenient operation, multi-purpose.

Technical Parameter			
Panel length	≥120mm	Feeding speed	20-23-26m/min(PUR), ≤23m/min(Laser)
Panel width	≥95mm	Total power	33kW
Panel thickness	10-60mm(PUR)	Working air pressure	0.65mpa
Edge width	13-63mm	Size	11700*1100*1974mm
Edge thickness	0.4-3.0mm, 0.8-3.0mm(laser)	Weight	4000kg

EB-608RLK

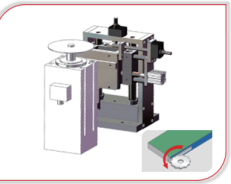
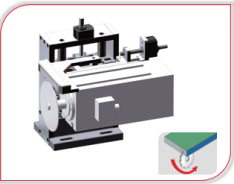
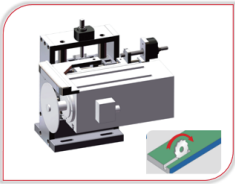
High Speed Edge Banding Machine



High Speed 4 Corner Rounding
The fastest speed of corner rounding is 26m/min, can achieve 4 different profiling effects.



Quick Sol+Automatic Glue Suction
Quick sol, the fastest only 15 minutes can start work, mass production without waiting for the glue to dissolve.

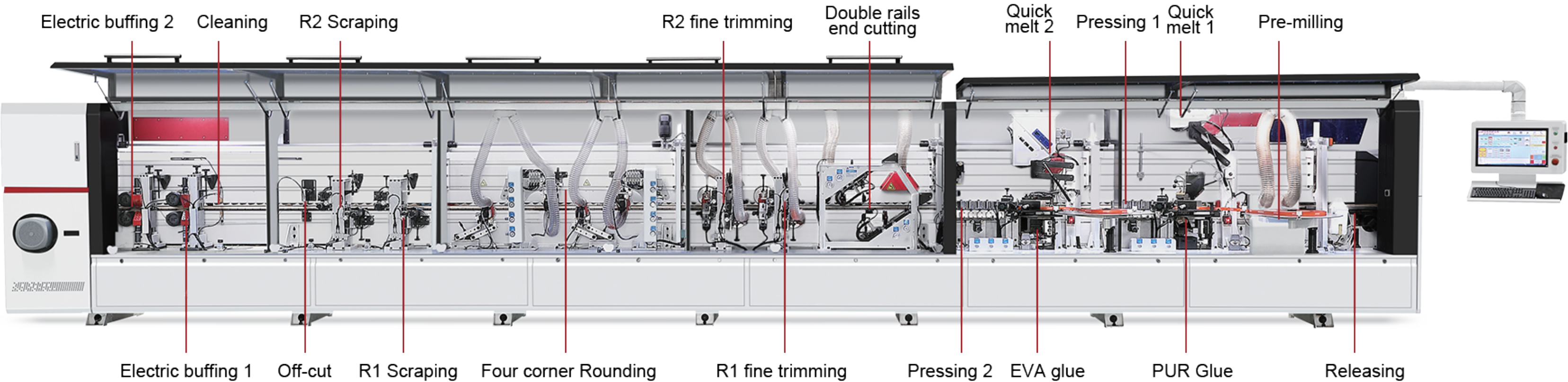


Optional
Custom slotting available. Side slotted(5.5kw/7.5kw)
Top slotted(5.5kw/7.5kw) Bottom slotted(5.5kw/7.5kw)

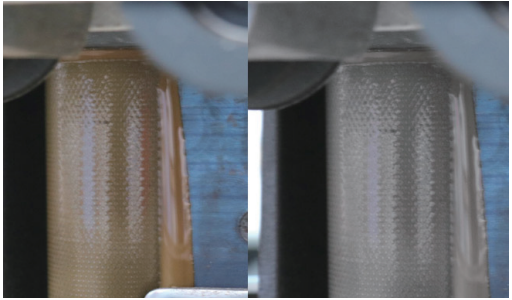
Technical Parameter			
Panel length	≥120mm	Feeding speed	20-23-26m/min
Panel width	≥120mm	Total power	31.8kW
Panel thickness	10-60mm	Working air pressure	0.65mpa
Edge width	13-63mm	Size	11700*1100*1974mm
Edge thickness	0.4-3.0mm	Weight	4000kg

EB-608RLKZ

High Speed Edge Banding Machine



Electric Double Buffing
Two groups of electric buffing are used to buff the edge of the panel. The electric buffing runs more smoothly and the buffing effect is more beautiful.

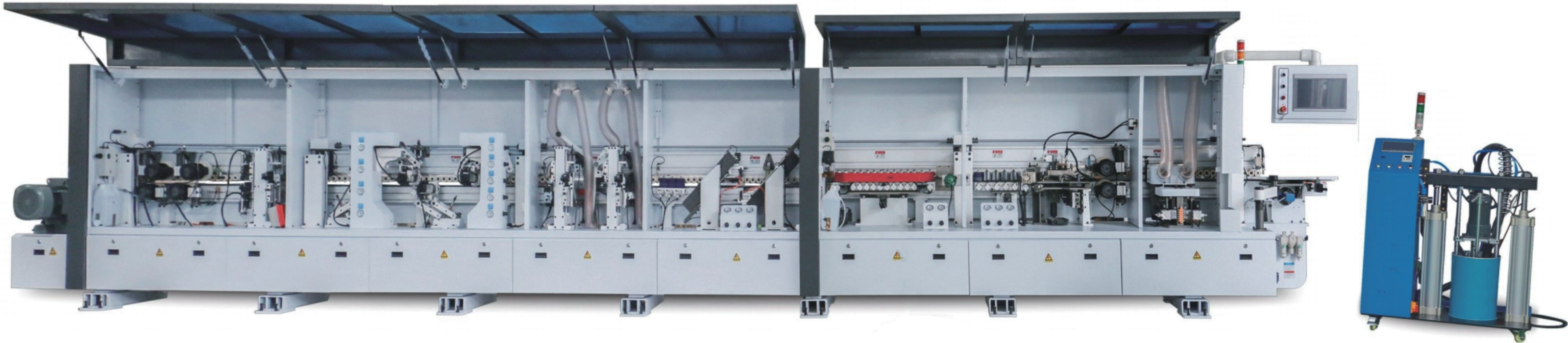


Double Gluing Unit
The advantage of the double glue pot is that, according to different colors of panels and different colors of edge banding, we can choose different colors of glue. Solve the glue line problem.

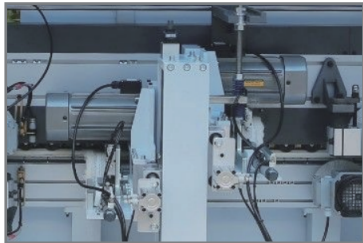
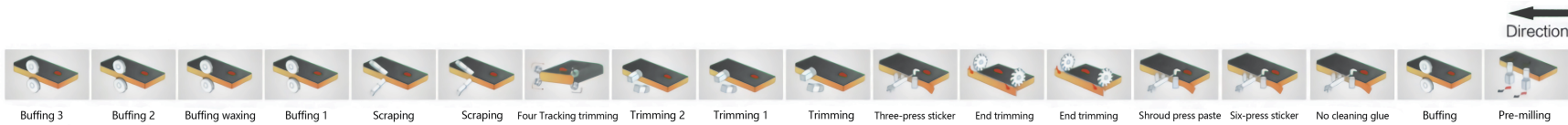
Technical Parameter			
Panel length	≥120mm	Feeding speed	20-23-26m/min
Panel width	≥120mm	Total power	31.8kW
Panel thickness	10-60mm	Working air pressure	0.65mpa
Edge width	13-63mm	Size	11700*1100*1974mm
Edge thickness	0.4-3.0mm	Weight	4000kg

EB-380A-AGLPUR

Aluminum Wood General Purpose Edge Banding Machine



PUR unit / PUR Glued

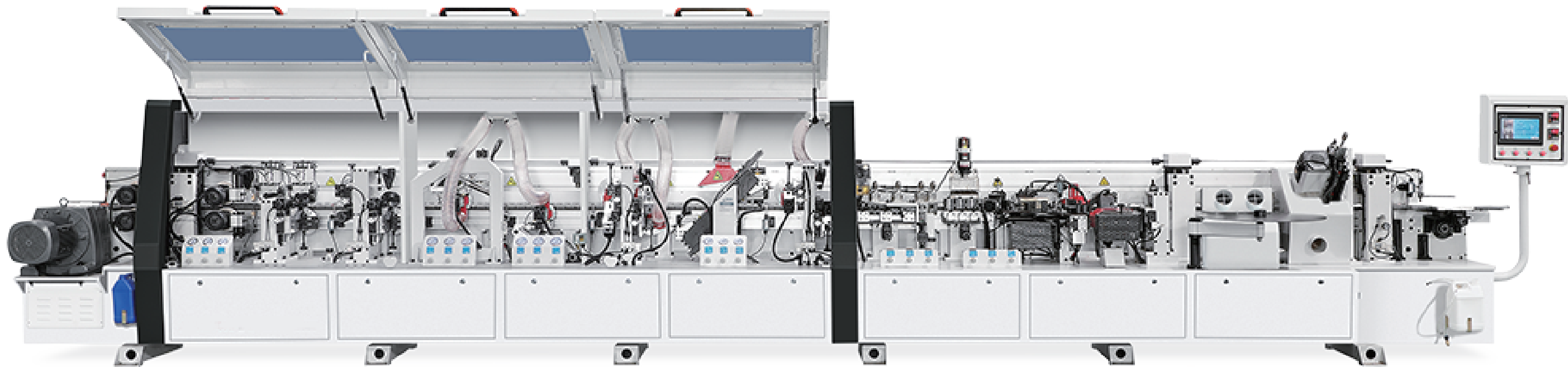


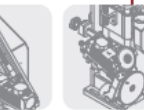
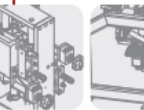
Polishing and waxing device
Clean the processed board with a cotton polishing wheel to make the edge sealing surface smoother through polishing; Waxing and polishing unit to improve the brightness of edge sealing and achieve better edge sealing effect.

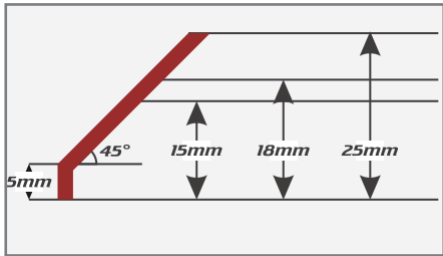
Technical Parameter			
Feeding speed	16-22m/min	Working air pressure	0.80mpa
Panel width	≥80mm	Total power	20kW
Panel thickness	10-60mm	Size	10600 x 1000 x 1680mm
Edge width	0.4-3.0mm	Weight	5000kg
Track Trimmed Panel Thickness	10-45mm		

EB-509

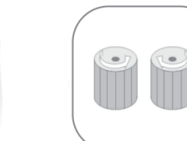
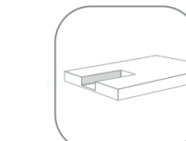
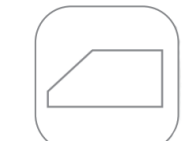
45 Degree Edge Banding Machine



- 
- Buffing 2Buffing1CleaningFlat scraping 2Flat scraping1Scraping2Scraping 1Corner roundingFine trimmingEnd cuttingRough trimmingInclined edge pressingStraight edge pressingStraight edge gluingTape groovingInclined edge gluingStraight edge pre-millingInclined edge milling



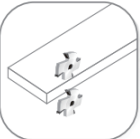
Inclined surface pre-miling degree isadjustable, milling cutter mills the edge ofpanel into a inclined surface, the inclinationdegree can be adjusted, and the inclinedsurface is formed in one time.

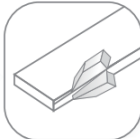
- 
- a. Inclined and straightb. Tape groovingc. Pre-milling

Technical Parameter			
Panel length	≥160mm	Size	9300*900*1600mm
Panel thickness	10-60mm	Weight	4100kg
Edge thickness	0.4-3.0mm	Inclined panel thickness	15-25mm
Feeding speed	18m/min	Inclined tap thickness	0.4-1.5mm
Total power	31.3kW	Inclined degree	45 degree(nonadjustable)
Working air pressure	0.65mpa	Inclined feed speed	15m/min

EB-406RP

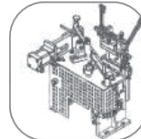
Narrow Panel Edge Banding Machine

- 

a. Servo multi-radius fine trimming
- 

b. Servo multi-radius scraping
- 

c. Dual positioning corner rounding
- 

d. Servo panel aligner
- 

e. Cleaning-free glue pot



- 

Buffing
- 

Cleaning
- 

Floating flat scraping
- 

Servo scraping
- 

Dual positioning corner rounding
- 

Servo fine trimming
- 

End cutting
- 

2kg multifunctional gluing device
- 

Servo large wheel pressing
- 

Servo tape feeding
- 

Double-color clean-free glue pot
- 

Heating lamp
- 

Pre-milling
- 

Servo panel aligner

Technical Parameter			
Panel length	≥120mm	Feeding speed	15-18-20m/min
Panel width	≥95mm	Total power	25kW
Panel thickness	10-60mm	Working air pressure	0.65mpa
Edge width	13-63mm	Size	7035*730*2170mm
Edge thickness	0.4-3.0mm		

EB-586RLK (45)

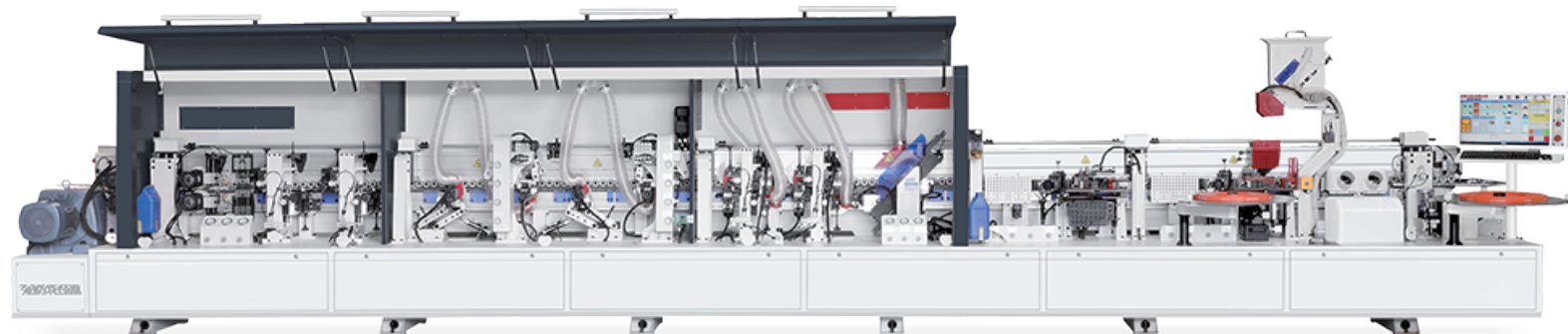
Narrow Panel Edge Banding Machine

- 

a. 4+1 press wheels
- 

b. Four-corner rounding
- 

c. Narrow panel edge banding



- 

Double buffing
- 

Cleaning
- 

Floating flat scraping
- 

Scraping 2
- 

Scraping 1
- 

Four-corner rounding
- 

Fine trimming 2
- 

Fine trimming 1
- 

End cutting
- 

Pressing 2
- 

EVA glue
- 

Heating lamp
- 

Pressing 1
- 

PUR glue
- 

Quick melt
- 

Heating lamp
- 

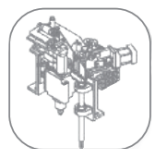
Pre-milling
- 

Automatic lubrication

Technical Parameter			
Panel thickness	10-60mm	Working air pressure	0.65mpa
Edge width	13-63mm	Size	9763*1000*1900mm
Edge thickness	0.4-3.0mm	Weight	3100kg
Feeding speed	18-20-23m/min	Min. narrow short side	45*200mm
Total power	30.5kW	Min. narrow long side	40*300mm

EB-556RLK

Normal Speed Edge Banding Machine



a. Double gluing



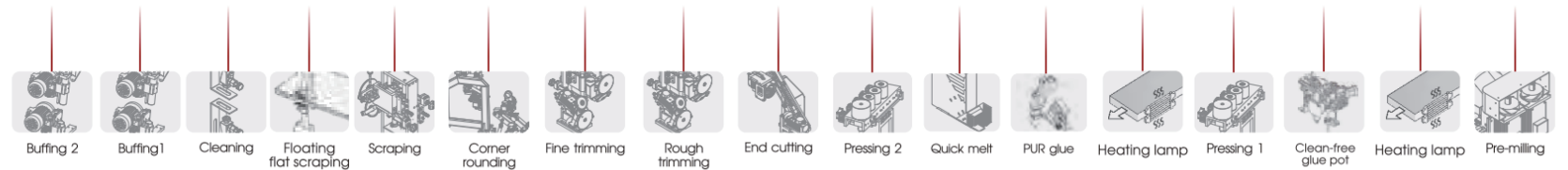
b. Pre-milling



c. Quick melt



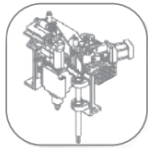
d. Double buffing



Technical Parameter			
Panel length	≥120mm	Feeding speed	15-18-20m/min
Panel width	≥95mm	Total power	27kW
Panel thickness	10-60mm	Working air pressure	0.65mpa
Edge width	13-63mm	Size	7575*900*1900mm
Edge thickness	0.4-3.0mm	Weight	2600kg

EB-506RL

Normal Speed Edge Banding Machine



a. Double gluing



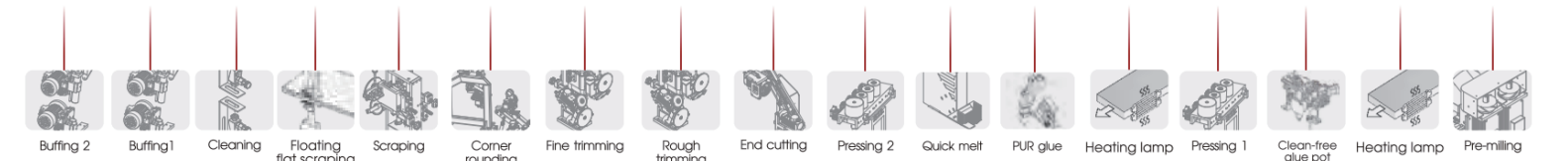
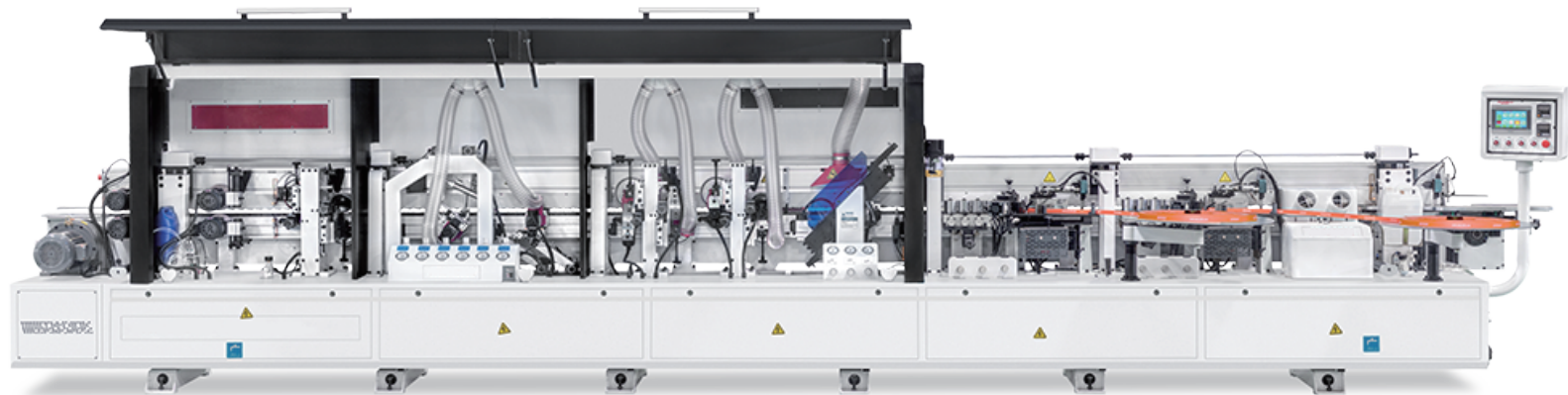
b. Pre-milling



c. Quick melt



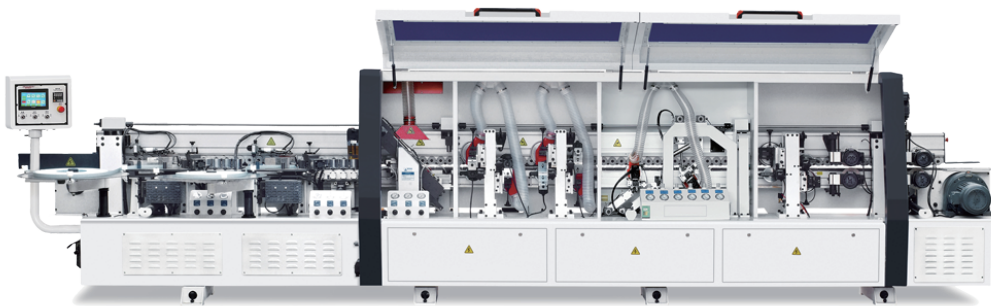
d. Double buffing



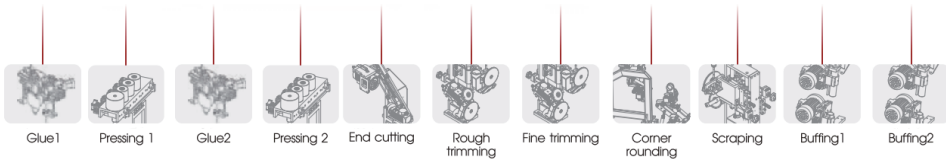
Technical Parameter			
Panel length	≥120mm	Feeding speed	15-18-20m/min
Panel width	≥95mm	Total power	24kW
Panel thickness	10-60mm	Working air pressure	0.65mpa
Edge width	13-63mm	Size	8050*1000*1700mm
Edge thickness	0.4-3.0mm	Weight	2700kg

EB-505RLF

Normal Speed Edge Banding Machine

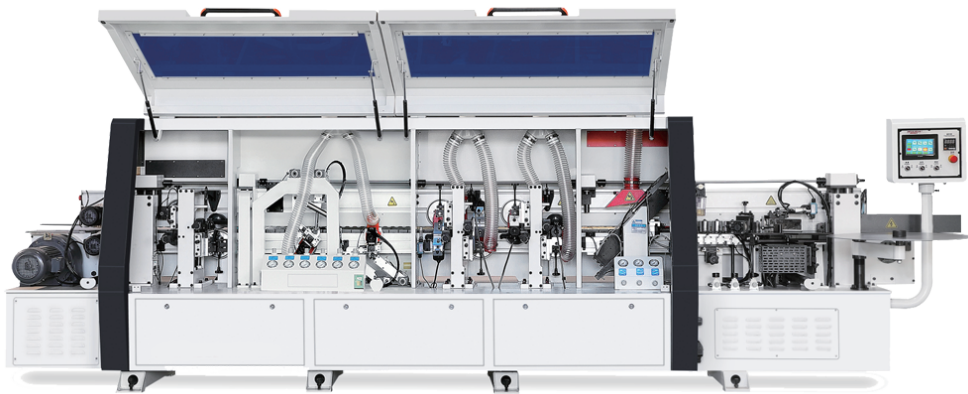


Technical Parameter	
Panel length	≥120mm
Panel width	≥95mm
Panel thickness	10-60mm
Edge width	13-63mm
Edge thickness	0.4-3.0mm
Feeding speed	15-18-20m/min
Total power	17.1kW
Working air pressure	0.65mpa
Size	7140*1000*1700mm
Weight	2200kg

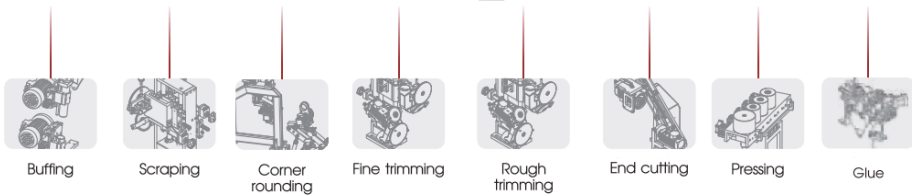


EB-505R

Normal Speed Edge Banding Machine

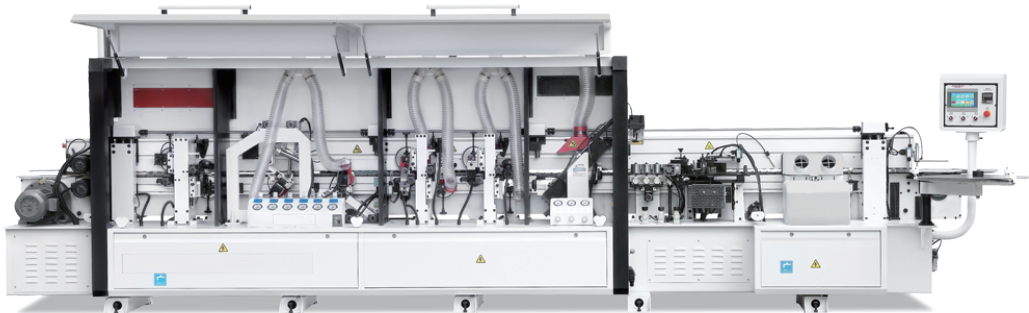


Technical Parameter	
Panel length	≥120mm
Panel width	≥95mm
Panel thickness	10-60mm
Edge width	13-63mm
Edge thickness	0.4-3.0mm
Feeding speed	15-18-20m/min
Total power	13.2kW
Working air pressure	0.65mpa
Size	5810*1000*1700mm
Weight	1900kg

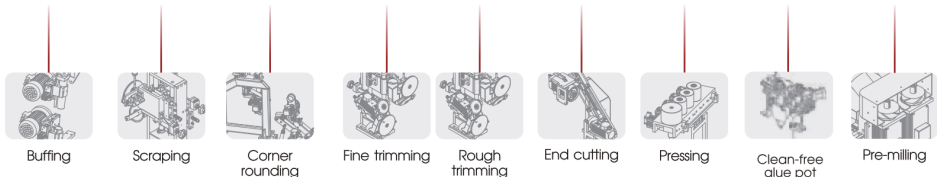


EB-506R

Normal Speed Edge Banding Machine

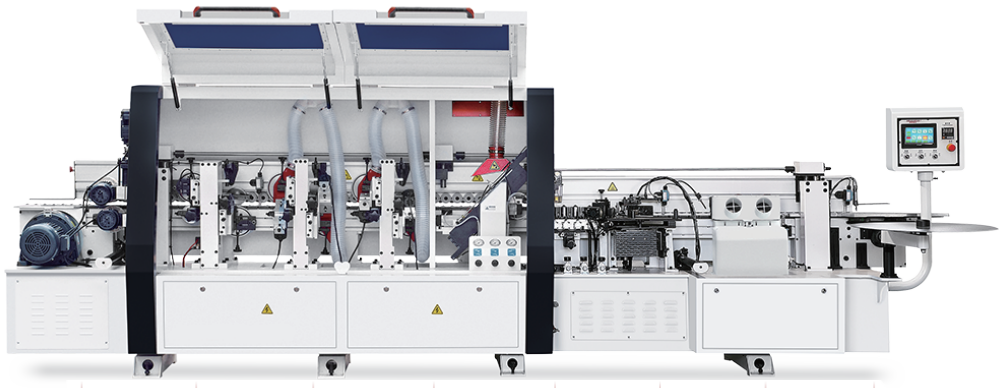


Technical Parameter	
Panel length	≥120mm
Panel width	≥80mm
Panel thickness	10-60mm
Edge width	13-63mm
Edge thickness	0.4-3.0mm
Feeding speed	15-18-20m/min
Total power	17.2kW
Working air pressure	0.65mpa
Size	6660*1000*1700mm
Weight	2500kg

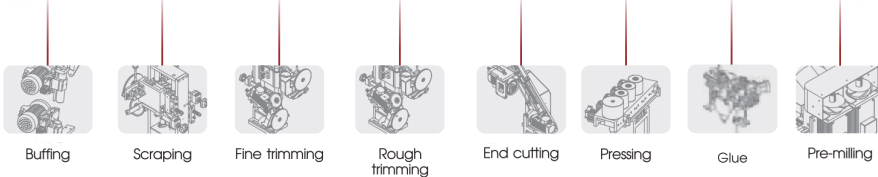


EB-506

Normal Speed Edge Banding Machine

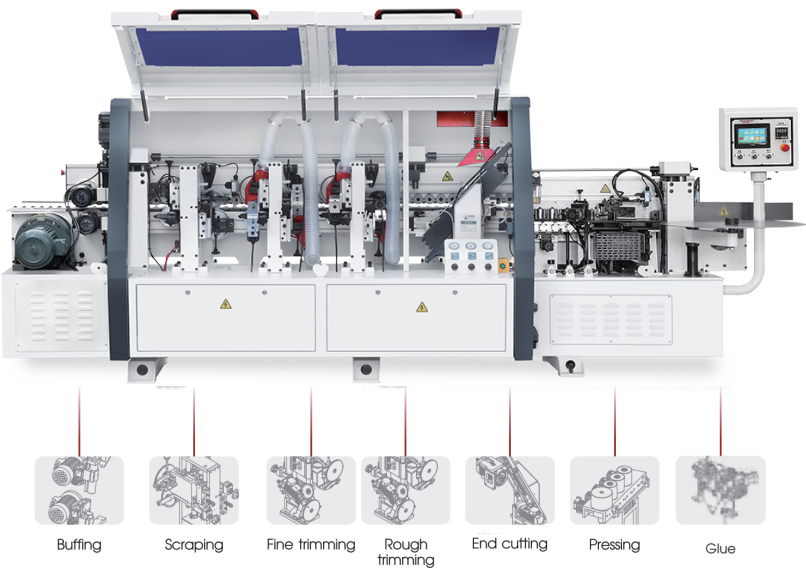


Technical Parameter	
Panel length	≥100mm
Panel width	≥95mm
Panel thickness	10-60mm
Edge width	13-63mm
Edge thickness	0.4-3.0mm
Feeding speed	15-18-20m/min
Total power	19.4kW
Working air pressure	0.65mpa
Size	5500*1000*1700mm
Weight	2200kg



EB-505

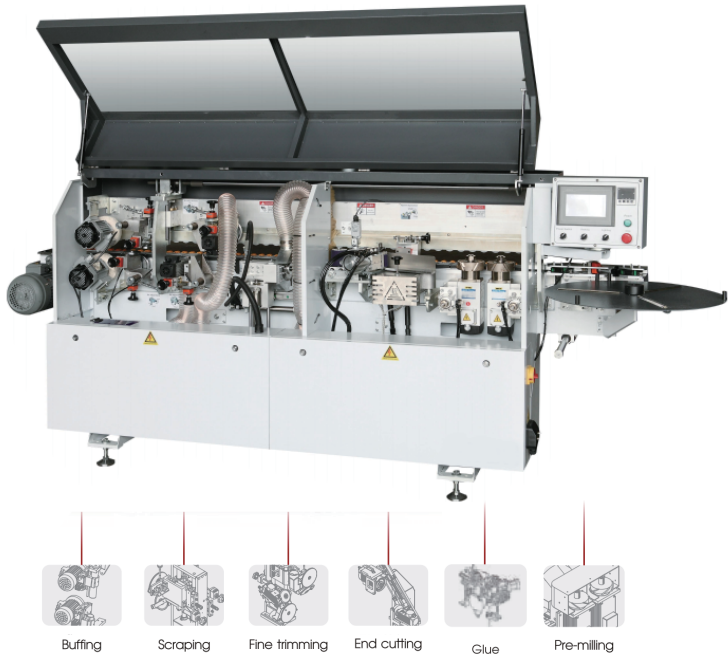
Normal Speed Edge Banding Machine



Technical Parameter	
Panel length	≥100mm
Panel width	≥80mm
Panel thickness	10-60mm
Edge width	13-63mm
Edge thickness	0.4-3.0mm
Feeding speed	15-18-20m/min
Total power	10.7kW
Working air pressure	0.65mpa
Size	4500*1000*1700mm
Weight	1700kg

EB-M600

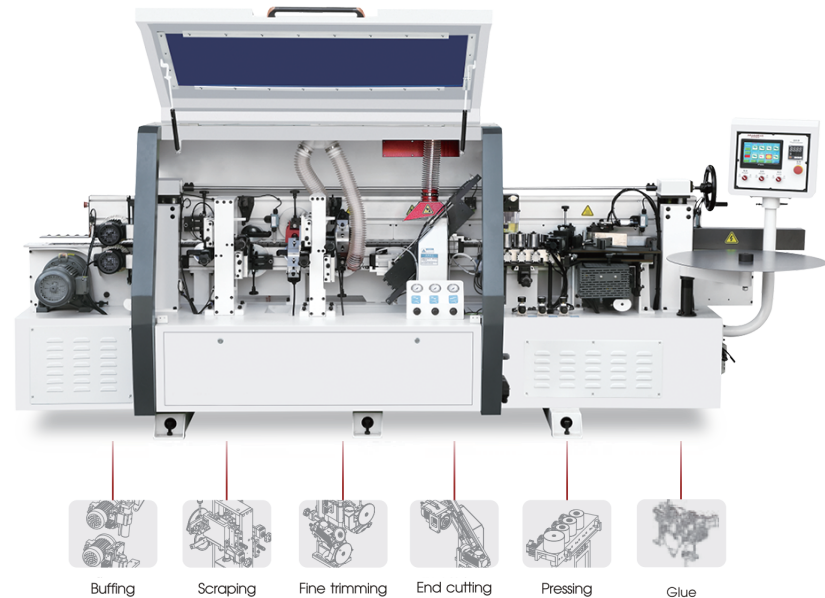
Mini Edge Banding Machine



Technical Parameter	
Frequency transformer	Ding Shen
Electrical apparatus element	Delixi
Etrim and trim motor	CC
Electromagnetic valve	EASUN
External size	2850*536*1316mm
Weight	620kg
Display screen	Kunluntongtai
Feedspeed	9m/min
Edge thickness	0.4—3mm
Panel length	≥150mm
Panel width	≥120mm
Working air pressure	> 0.6Mpa
Total power	10.9kW

EB-504

Normal Speed Edge Banding Machine



Technical Parameter	
Panel length	≥100mm
Panel width	≥80mm
Panel thickness	10-60mm
Edge width	13-63mm
Edge thickness	0.4-3.0mm
Feeding speed	15-18-20m/min
Total power	8.8kW
Working air pressure	0.65mpa
Size	4000*1000*1700mm
Weight	1400kg

EB-M500

Mini Edge Banding Machine



Technical Parameter	
Frequency transformer	Ding Shen
Electrical apparatus element	Delixi
Etrim and trim motor	CC
Electromagnetic valve	EASUN
External size	2450*536*1316mm
Weight	500kg
Display screen	Kunluntongtai
Feedspeed	9m/min
Edge thickness	0.4—3mm
Panel length	≥150mm
Panel width	≥90mm
Working air pressure	> 0.6Mpa
Total power	6.5kW