

精工制造・信诺必达

Qingdao Lianwang
Weiye Machinery
Co., Ltd



合作・共赢 梦想起航/共创辉煌

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Adhesive edge banding > Endcutting > Fine trimming > Scraping > Polishing

Machine type:	LW-368-A	Glue box heating power:	1.5kw
Dimension:	3700*900*1550mm	Glue box transmission power:	0.37kw
Weight:	0.8T	Plate preheating power:	0.25kw
Total power:	6.22kw	Conveyer motor power:	1.5kw
Voltage:	380V 50Hz.	Endcutting motor power:	0.37kw*2(12000r/min)
Air pressure:	0.6-0.8MPa	Fine trimming motor power:	0.75kw*2 (18000r/min)
Sheet Length:	≥80mm	Polishing motor power:	0.18kw*2
Sheet Width:	≥40mm		
Sheet Thickness:	12-55mm		
Edge Band Thickness:	0.4-3mm		
Feed Rate:	16m/min		

Product Description:

- ★LW-368-A The functions of automatic single-trim edge banding machine: Lower glue pot, Endcutting, Fine trimming, Scraping and Polishing.
- ★ Pneumatic knife adjustment, back plate grooving, door set line grooving, three speed adjustment, aluminum alloy beam and other functions are optional according to demand.
- \bigstar The fuselage is made of 14mm international high strength steel plate with exclusive welding process frame type fuselage structure.

Product Highlights:

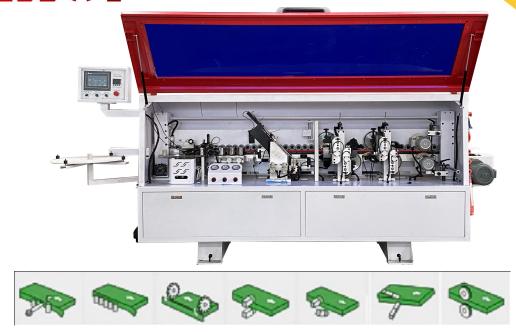
★The main do cabinet sealing economic and practical.

Suitable industry:

★Suitable for board furniture decoration customization of all kinds of cabinet board sealing edge.

Applicable materials:

LW-368-A-1



Adhesive edge banding→Endcutting→Fine trimming→Scraping→Polishing

Machine type:	LW-368-A-1	Glue box heating power:	1.5kw
Dimension:	2300*900*1550mm	Glue box transmission power:	0.37kw
Weight:	0.7T	Plate preheating power:	0.25kw
Total power:	6.22kw	Conveyer motor power:	1.5kw
Voltage:	380V 50Hz.	Endcutting motor power:	0.37kw*2(12000r/min)
Air pressure:	0.6-0.8MPa	Fine trimming motor power:	0.75kw*2(18000r/min)
Sheet Length:	≥80mm	Polishing motor power:	0.18kw*2
Sheet Width:	≥40mm		
Sheet Thickness:	12-55mm		
Edge Band Thickness:	0.4-3mm		
Feed Rate:	16m/min		

Product Description:

- \bigstar LW-368-A-1 The functions of automatic single-trim edge banding machine: Lower glue pot, Endcutting, Fine trimming, Scraping and Polishing.
- ★ Pneumatic knife adjustment, back plate grooving, door set line grooving, three speed adjustment, aluminum alloy beam and other functions are optional according to demand.
- ★The fuselage is made of 14mm international high strength steel plate with exclusive welding process frame type fuselage structure.

Product Highlights:

★ The main do cabinet sealing economic and practical. Export shipping saves space.

Suitable industry:

★Suitable for board furniture decoration customization of all kinds of cabinet board sealing edge.

Applicable materials:





Adhesive edge banding→Endcutting→Rough trimming→Fine trimming→Scraping→Polishing

Machine type:	LW-368	Glue box heating power:	1.5kw
Dimension:	4200*900*1550mm	Glue box transmission power:	0.37kw
Weight:	1.2t	Plate preheating power:	0.25kw
Total power:	10.72kw	Conveyer motor power:	1.5kw
Voltage:	380V 50Hz.	Endcutting motor power:	0.37kw*2(12000r/min)
Air pressure:	0.6-0.8MPa	Rough trimming motor power:	0.75kw*2(18000r/min)
Sheet Length:	≥80mm	Fine trimming motor power:	0.75kw*2(18000r/min)
Sheet Width:	≥40mm	Polishing motor power:	0.18kw*2
Sheet Thickness:	12-55mm		
Edge Band Thickness:	0.4-3mm		
Feed Rate:	16m/min		

Product Description:

- ★LW-368 The functions of automatic single-trim edge banding machine: Lower glue pot, Endcutting, Rough trimming, Fine trimming, Scraping and Polishing.
- ★ Pneumatic knife adjustment, back plate grooving, door set line grooving, three speed adjustment, aluminum alloy beam and other functions are optional according to demand.
- ★The fuselage is made of 14mm international high strength steel plate with exclusive welding process frame type fuselage structure.

Product Highlights:

★It is mainly used for cabinet edge banding, which can deal with thicker edge banding. (Economical and practical)

Suitable industry:

★Suitable for board furniture decoration customization of all kinds of cabinet board sealing edge.

Applicable materials:





$Adhesive\ edge\ banding {\rightarrow} Endcutting {\rightarrow} Rough\ trimming {\rightarrow} Fine\ trimming {\rightarrow} Corner\ Rounding {\rightarrow} Scraping {\rightarrow} Polishing$

Machine type:	LW-368J	Glue box heating power:	1.5kw
Dimension:	5500*900*1550mm	Glue box transmission power:	0.37kw
Weight:	1.45t	Plate preheating power:	0.25kw
Total power:	12.02kw	Conveyer motor power:	2.2kw
Voltage:	380V 50Hz.	Endcutting motor power:	0.37kw*2(12000r/min)
Air pressure:	0.7-0.9MPa	Rough trimming motor power:	0.75kw*2(18000r/min)
Sheet Length:	≥80mm	Fine trimming motor power:	0.75kw*2(18000r/min)
Sheet Width:	≥40mm	Corner Rounding motor power:	0.3kw*2(18000r/min)
Sheet Thickness:	12-55mm	Polishing motor power:	0.18kw*2
Edge Band Thickness:	0.4-3mm		
Feed Rate:	16m/min		

Product Description:

- ★ LW-368J The functions of automatic single-trim edge banding machine: Lower glue pot, Endcutting, Rough trimming, Fine trimming, Corner Rounding, Scraping and Polishing.
- ★ Pneumatic knife adjustment, back plate grooving, door set line grooving, three speed adjustment, aluminum alloy beam and other functions are optional according to demand.
- \bigstar The fuselage is made of 14mm international high strength steel plate with exclusive welding process frame type fuselage structure.

Product Highlights:

★ It is mainly used for cabinet edge banding, which can deal with thicker edge banding. (Economical and practical)

Suitable industry:

★Suitable for board furniture decoration customization of all kinds of cabinet board sealing edge.

Applicable materials:

LA89E-M7



 $Pre-milling \rightarrow Adhesive \ edge \ banding \rightarrow Endcutting \rightarrow Rough \ trimming \rightarrow Fine \ trimming \rightarrow Corner \ Rounding \rightarrow Scraping \rightarrow Polishing$

Machine type:	LW-368YJ	Glue box heating power:	1.5kw
Dimension:	6500*900*1550mm	Glue box transmission power:	0.37kw
Weight:	1.78t	Plate preheating power:	0.25kw
Total power:	12.62kw	Conveyer motor power:	2.2kw
Voltage:	380V 50Hz.	Pre-milling motor power:	1.8kw*2 (12000r/min)
Air pressure:	0.7-0.9MPa	Endcutting motor power:	0.37kw*2(12000r/min)
Sheet Length:	≥80mm	Rough trimming motor power:	0.75kw*2(18000r/min)
Sheet Width:	≥40mm	Fine trimming motor power:	0.75kw*2(18000r/min)
Sheet Thickness:	12-55mm	Corner Rounding motor power:	0.3kw*2(18000r/min)
Edge Band Thickness:	0.4-3mm	Polishing motor power:	0.18kw*2
Feed Rate:	16m/min		

Product Description:

- ★LW-368YJ The functions of automatic single-trim edge banding machine: Pre-milling, Lower glue pot, Endcutting, Rough trimming, Fine trimming, Corner Rounding, Scraping and Polishing.
- ★ Pneumatic knife adjustment, back plate grooving, door set line grooving, three speed adjustment, aluminum alloy beam and other functions are optional according to demand.
- \bigstar The fuselage is made of 14mm international high strength steel plate with exclusive welding process frame type fuselage structure.

Product Highlights:

★ It is mainly used for cabinet edge banding, and can be used for some PET cabinet door edge banding. (Economical and Practical)

Suitable industry:

★ Suitable for board furniture decoration customization of all kinds of cabinet board sealing edge.

Applicable materials:



Adhesive edge banding > Endcutting > Rough trimming > Fine trimming > Scraping > Polishing

Machine type:	LW-388	Glue box heating power:	1.5kw
Dimension:	4400*1000*1650mm	Glue box transmission power:	0.37kw
Weight:	1.32t	Plate preheating power:	0.25kw
Total power:	11.47kw	Conveyer motor power:	1.5kw
Voltage:	380V 50Hz.	Endcutting motor power:	0.37kw*2(12000r/min)
Air pressure:	0.6-0.8MPa	Rough trimming motor power:	0.75kw*2(18000r/min)
Sheet Length:	≥80mm	Fine trimming motor power:	0.75kw*2 (18000r/min)
Sheet Width:	≥40mm	Polishing motor power:	0.18kw*2
Sheet Thickness:	12-55mm		
Edge Band Thickness:	0.4-3mm		
Feed Rate:	(16-18-20) m/min		

Product Description:

- ★LW-388 The functions of automatic single-trim edge banding machine: Lower glue pot, Endcutting, Rough trimming, Fine trimming, Scraping and Polishing.
- ★ Pneumatic knife adjustment, back plate grooving, door set line grooving, three speed adjustment, aluminum alloy beam and other functions are optional according to demand.
- \bigstar The fuselage is made of 14mm international high strength steel plate with exclusive welding process frame type fuselage structure.

Product Highlights:

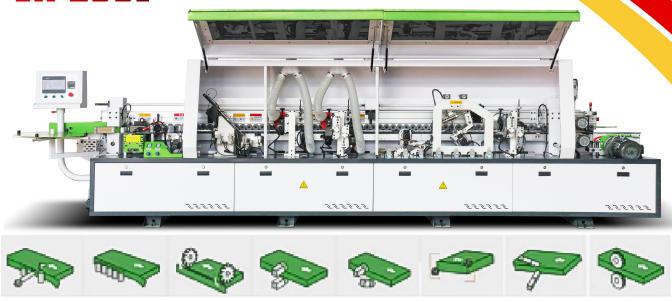
★ It is mainly used for cabinet edge banding, with high cost performance and stability.

Suitable industry:

★ Suitable for board furniture decoration customization of all kinds of cabinet board sealing edge.

Applicable materials:

LW-3881



$Adhesive\ edge\ banding {\rightarrow} Endcutting {\rightarrow} Rough\ trimming {\rightarrow} Fine\ trimming {\rightarrow} Corner\ Rounding {\rightarrow} Scraping {\rightarrow} Polishing$

Machine type:	LW-388J	Glue box heating power:	1.5kw
Dimension:	5700*900*1550mm	Glue box transmission power:	0.37kw
Weight:	1.57t	Plate preheating power:	0.25kw
Total power:	12.77kw	Conveyer motor power:	2.2kw
Voltage:	380V 50Hz.	Endcutting motor power:	0.37kw*2(12000r/min)
Air pressure:	0.7-0.9MPa	Rough trimming motor power:	0.75kw*2(18000r/min)
Sheet Length:	≥80mm	Fine trimming motor power:	0.75kw*2(18000r/min)
Sheet Width:	≥40mm	Corner Rounding motor power:	0.3kw*2(18000r/min)
Sheet Thickness:	12-55mm	Polishing motor power:	0.18kw*2
Edge Band Thickness:	0.4-3mm		
Feed Rate:	(16-18-20) m/min		

Product Description:

- ★LW-388J The functions of automatic single-trim edge banding machine: Lower glue pot, Endcutting, Rough trimming, Fine trimming, Corner Rounding, Scraping and Polishing.
- ★ Pneumatic knife adjustment, back plate grooving, door set line grooving, three speed adjustment, aluminum alloy beam and other functions are optional according to demand.
- \bigstar The fuselage is made of 14mm international high strength steel plate with exclusive welding process frame type fuselage structure.

Product Highlights:

★ It is mainly used for cabinet edge banding, with corner rounding function, also can do cabinet door sealing after chamfering rounded corners.

Suitable industry:

★ Suitable for board furniture decoration customization of all kinds of cabinet board sealing edge.

Applicable materials:

LW-388YJ





Pre-milling → Adhesive edge banding → Endcutting → Rough trimming → Fine trimming → Corner Rounding → Scraping → Polishing

Machine type:	LW-388YJ	Glue box heating power:	1.5kw
Dimension:	6700*1000*1650mm	Glue box transmission power:	0.37kw
Weight:	1.9t	Plate preheating power:	0.25kw
Total power:	16.3kw	Conveyer motor power:	2.2kw
Voltage:	380V 50Hz.	Pre-milling motor power:	1.8kw*2(12000r/min
Air pressure:	0.7-0.9MPa	Endcutting motor power:	0.37kw*2(12000r/min)
Sheet Length:	≥80mm	Rough trimming motor power:	0.75kw*2(18000r/min)
Sheet Width:	≥40mm	Fine trimming motor power:	0.75kw*2(18000r/min)
Sheet Thickness:	12-55mm	Corner Rounding motor power:	0.3kw*2(18000r/min)
Edge Band Thickness:	0.4-3mm	Polishing motor power:	0.18kw*2
Feed Rate:	(16-18-20) m/min		

Product Description:

- ★LW-388YJ The functions of automatic single-trim edge banding machine: Pre-milling, Lower glue pot, Endcutting, Rough trimming, Fine trimming, Corner Rounding, Scraping and Polishing.
- ★Pneumatic knife adjustment, back plate grooving, door set line grooving, three speed adjustment, aluminum alloy beam and other functions are optional according to demand.
- ★The fuselage is made of 14mm international high strength steel plate with exclusive welding process frame type fuselage structure.

Product Highlights:

★ The edge banding of the cabinet door and body can be used, and the PET board edge banding can also be used, with pre-milling and corner rounding functions.

Suitable industry:

★Suitable for board furniture decoration customization of all kinds of cabinet board sealing edge.

Applicable materials:

★ Particle, fiber, multi-layer, ecological, oak, finger joint, straw, solid wood, PVC board, etc.

LW-388YJSK



 $Pre-milling \rightarrow Adhesive \ edge \ banding \rightarrow Endcutting \rightarrow Rough \ trimming \rightarrow Fine \ trimming \rightarrow Corner \ Rounding \rightarrow Scraping \rightarrow Polishing$

Machine type:	LW-468YJ	Glue box heating power:	1.2kw
Dimension:	6700*1000*1650mm	Glue box transmission power:	0.37kw
Weight:	1.9t	Plate preheating power:	0.25kw
Total power:	16kw	Conveyer motor power:	2.2kw
Voltage:	380V 50Hz.	Pre-milling motor power:	1.8kw*2(12000r/min
Air pressure:	0.7-0.9MPa	Endcutting motor power:	0.37kw*2(12000r/min)
Sheet Length:	≥80mm	Rough trimming motor power:	0.75kw*2(18000r/min)
Sheet Width:	≥40mm	Fine trimming motor power:	0.75kw*2(18000r/min)
Sheet Thickness:	12-55mm	Corner Rounding motor power:	0.3kw*2(18000r/min)
Edge Band Thickness:	0.4-3mm	Polishing motor power:	0.18kw*2
Feed Rate:	(16-18-20) m/min		

Product Description:

- ★LW-388YJSK The functions of automatic single-trim edge banding machine: Pre-milling, glue pot, Endcutting, Rough trimming, Fine trimming, Corner Rounding, Scraping and Polishing.
- ★Pneumatic knife adjustment, back plate grooving, door set line grooving, three speed adjustment, aluminum alloy beam and other functions are optional according to demand.
- ★The fuselage is made of 14mm international high strength steel plate with exclusive welding process frame type fuselage structure.

Product Highlights:

★ Quick change gluing pot for gluing. The edge banding of the cabinet door and body can be used, and the PET board edge banding can also be used, with pre-milling and corner rouunding functions.

Suitable industry:

★ It is suitable for panel furniture decoration customization, high-gloss board, PET skin-feeling board and other cabinet door edge banding, and cabinet body edge banding.

Applicable materials:

★Particle, fiber, multi-layer, ecological, oak, finger joint, straw, solid wood, PVC board, etc.

LW-398





 $Pre-milling \rightarrow Adhesive \ edge \ banding 1 \ and \ 2 \rightarrow Endcutting \rightarrow Rough \ trimming \rightarrow Fine \ trimming \rightarrow Corner \ Rounding \rightarrow Scraping \rightarrow Polishing$

Machine type:	LW-398	Glue box heating power:	1.5kw*2
Dimension:	8000*900*1550mm	Glue box transmission power:	0.37kw
Weight:	235t	Plate preheating power:	0.25kw
Total power:	19.7kw	Conveyer motor power:	3.7kw
Voltage:	380V 50Hz.	Pre-milling motor power:	1.8kw*2(12000r/min
Air pressure:	0.7-0.9MPa	Endcutting motor power:	0.37kw*2(12000r/min)
Sheet Length:	≥80mm	Rough trimming motor power:	0.75kw*2(18000r/min)
Sheet Width:	≥40mm	Fine trimming motor power:	0.75kw*2(18000r/min)
Sheet Thickness:	12-55mm	Corner Rounding motor power:	0.3kw*2(18000r/min)
Edge Band Thickness:	0.4-3mm	Polishing motor power:	0.18kw*2
Feed Rate:	(16-18-20) m/min		

Product Description:

- ★LW-388YJSK The functions of automatic single-trim edge banding machine: Pre-milling, Double lower glue pot, Endcutting, Rough trimming, Fine trimming, Corner Rounding, Scraping and Polishing.
- ★Pneumatic knife adjustment, back plate grooving, door set line grooving, three speed adjustment, aluminum alloy beam and other functions are optional according to demand.
- ★The fuselage is made of 16mm international high strength steel plate with exclusive welding process frame type fuselage structure.

Product Highlights:

★ Double-set glue pots, cabinet doors and cabinets can be used for edge sealing, and PET board edge sealing can also be handled. With pre-milling and corner rounding functions.

Suitable industry:

★ It is suitable for panel furniture decoration customization, high-gloss board, PET skin-feeling board and other cabinet door edge banding, and cabinet body edge banding.

Applicable materials:

★Particle, fiber, multi-layer, ecological, oak, finger joint, straw, solid wood, PVC board, etc.

Function introduction of Edge banding machine:

1 Pre-milling



Double diamond cutter head structure, two reverse cutting cutter heads, no edge chipping during milling, smooth and burr-free milling surface, simple and convenient adjustment, standard 55 cutter head, other requirements can be customized. After pre-milling, the surface of the board is blown to dust.

2 Gluing



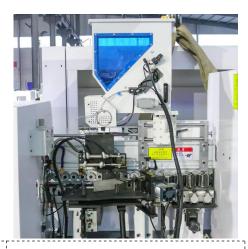
Lower glue pot

Large amount of melt glue, uniform glue application, economical and practical. A conventional gluing system.



Quickly replace the glue pot

Sealing glue pot, can use PUR particle glue. The glue pot can be disassembled and replaced, realizing the quick change of glue without cleaning the glue pot.



Pre-melt glue pot

Sealing glue pot, can use PUR particle glue, glue machine reserved port can be connected to PUR glue machine.

Premelt glue box automatic filling, large amount of glue storage, automatic up glue pot for glue.

3 Edge tape Pressing



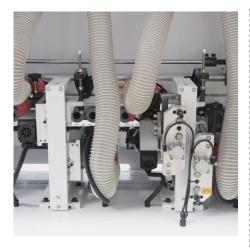
3-6 wheels for press-fit edge banding can be customized. The first pressing wheel, vertical surface pressing, active wheel, and feeding shaft synchronous rotation, to prevent the sealing tape front and back misalignment. The second and fourth press wheels are tilted down on the press surface to press the edge of the sealing belt; the third and fifth press wheels are tilted on the press surface to press the edge of the sealing belt. The last straight wheel is pressed on the vertical side.

4 Endcutting



With Endcutting function, two Endcutting motor share one guide rail. It takes a long time for the technology to settle down, the functional structure is mature and stable, the space occupied by the fuselage is short, and the debugging is convenient and simple. Equipped with an automatic oiler, it can be automatically oiled and maintained to the rails at regular intervals.

⑤ Rough/Fine Trim



Rough trim/Fine Trim, Classic combinations

Rough trimming knife, remove the part of the edge band that is higher than the board surface, and reserve a margin of about 0.3mm to reduce the wear of the finishing knife. The wear of the flat knife can be adjusted back and forth to increase the use time.

Fine trimming the arc-shaped knife to trim the upper and lower sides of the edge band into an arc shape, leaving a margin of about 0.1mm.

Can be customized to add a set of finishing to make diamond edge trimming effect.

Fine trim can choose pneumatic knife adjustment, traditional manual knife adjustment and other methods.

6 Corner Rounding



Cabinet door edge banding, edge banding corner rounding chamfering process integrally formed. Two high-speed motors are chamfered, and each motor repairs two corners on the upper or lower side, which takes up less space on the fuselage, and is relatively simple to debug, economical and practical. The technical precipitation time is long, and the functional structure is mature and stable.

Scraping





Reclining wheel scraping

Conventional edge scraping assembly, the upper and lower edges of the edge band scrape the curved edge. Directional wire blowing chip removal, cooling cutter head.

Flexible flat scraping

After scraping the edge, scrape off the overflow glue and sealing tape above the board surface. Make the edge band and the board without the sense of breakage.

8 Polishing





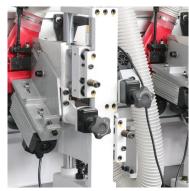
Fixed Polishing

Conventional polished structure, polished glue line and trimmed side of edge banding. Adjustable polishing angle to deal with different arc polishing.

Pneumatic reciprocating polishing

Pneumatic cylinder driven reciprocating polishing. Higher usage rate of polishing wheel and uniform polishing.

Adjusting Knife





Manual knife adjustment

Replace the edge banding with different thicknesses, manually rotate the handle to adjust, and the digital display meter can accurately display the adjustment amount. (The adjustment is precise and stable.)

Pneumatic entrainment knife adjustment

No manual adjustment, replace different thickness of edge banding just clip on the replacement edge banding and automatically adjust to the right position. (Adjustment is more convenient.)

Edge banding machine accessories brand:





Precision Manufacturing - Honest Business



Qingdao Lianwang Weiye Machinery Co., Ltd