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LEABON MACHINERY COMPANY LIMITED 2017 BROCHURE



www.leabonmachinery.com



Where Quality is the Tradition!

Team Work

Leabon, jointed set up by 5 woodworking machine factories, aim to offer quality woodworking machines to the world customers based on own strong R&D and production capability.

Time changed, current period need union from strong parties, every party carry on its unique advantages and realize Win-win cooperation. Based on our own factories Strong production capability, Professionalism on own production field, Experience on manufacturing and quality control, powerful R&D team, Leabon is capable to offer customer market tested quality machines with strong export and after sales service capability.

We guarantee all your enquiries will get our immediate response, all your after sales request will be treated as top priority. For all export items undergoes an extensive testing and quality control procedure by Leabon independently and ensuring each and every machine purchased meets global quality standards. Leabon offers only the highest quality machines, allowing customers to buy with confidence.



PHILOSOPHY

To give most effective, most stable, most caring service to every client.

PURPOSE

Quality is the life, Service is the basis.

VISION

To be the 1st choice of China quality woodworking machinery.



TMI Woodworking Machine Co., Ltd, it's specialized in manufacturing various functions quality edge banding machines. Continually developing new models as per market demands.

HJD, with own high tech processing equipments, we are capable to manufacture more precise, more stable and more durable four side planer and double side planer etc. machines.



WLD, with more than 10 years advanced technology and manufacturing experience on frame saw and CNC saw mill etc. machines, we gained high reputation in all over China and south east Asia countries for our professional on machines and perfect after sales service.

Simhorway, twenty years manufacturing experience on only sliding table saw, long time tested durable, silent and precise spindle structure, plain and hard worktable, which guarantee our sliding table saw stands out of same industry.



JY Sanding, Sweden technology brush sanding machine, greatly save the labor cost of furniture factory. Sanding work of curved surface solid wood, MDF and lacquer can be solved perfectly!

6 Advantages

06

One-Stop-Shop

Located in China woodworking machinery manufacturing center with thousands of woodworking machine factories here, we are capable to offer a true one-stop-shop sourcing service for both MDF panel and solid wood processing machines. This avoids the need to use multiple services providers, minimizing turnaround times and costs and guarantee you get same real time after-sales service.

Our work is performed to the highest levels of quality, which is based on own five professional manufacturing factories; specializing for decades with high-tech manufacturing equipments, powerful R&D team and strict management.

Quality Excellence

01

02

Technical Expertise

Our engineers offer free technical instruction to let you worry free from your sourcing plan till you daily using of our machines. In addition to this, our engineers can also go abroad for machine installation and maintenance against your request.

We stand behind our work with one of the best warranties in the business. Our one-year free warranty offer free replacement immediately against your video and photo and not asking for returning broken parts. Saving trouble shooting time and less your cost!

Superior Warranty

05

04

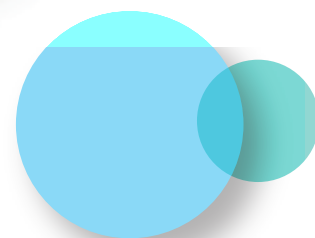
Competitive Pricing

Manufacture provides straightly, decrease your intermediate cost and reduce your purchasing budget. Leabon understand that you expect value-for-money.

We guarantee all your demands will be treated as top priority, all your inquiries will be replied within max. 24 hours with our professional and powerful young service team.

Real-Time Response

03



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Other Machines



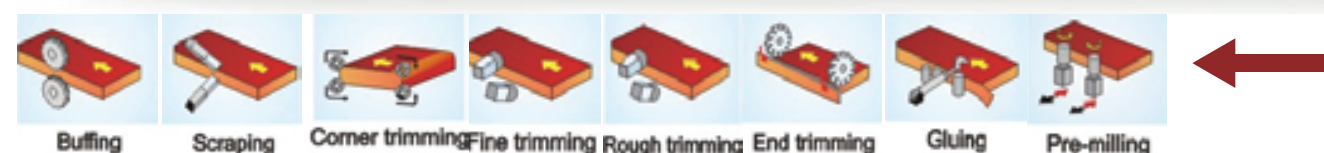
Edge Banding Machine Series

Automatic Edge Banding Machine with Pre-milling

Specification

T-600GY

Motor Power	16.5kw
Overall Dimension	6000x900x1600mm
Feed Speed	12-20mm/min
Panel Thickness	12-60mm
Thickness of Edge Banding Tape	0.4-3mm
Panel Width	≥80mm
Air Pressure	0.6Mpa
Net Weight	2100kg



Automatic Edge Banding Machine with Both Trim

Specification

T-600G

Motor Power	11kw
Overall Dimension	5700x900x1600mm
Feed Speed	12-20mm/min
Panel Thickness	12-60mm
Thickness of Edge Banding Tape	0.4-3mm
Panel Width	≥80mm
Air Pressure	0.6Mpa
Net Weight	1800kg



Edge Banding Machine Series

Auto-Edge Banding Machine Especially for Narrow Board

Specification

T-600Z

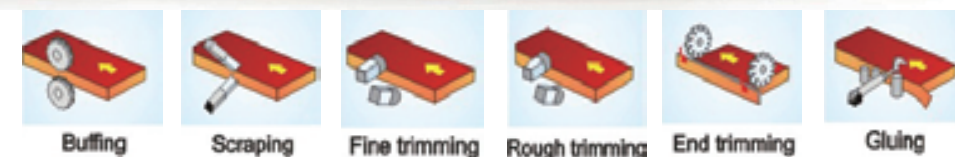
Motor Power	9.5kw
Overall Dimension	4600x900x1600mm
Feed Speed	12-20mm/min
Panel Thickness	12-60mm
Thickness of Edge Banding Tape	0.4-3mm35
Panel Width	≥35mm
Air Pressure	0.6Mpa
Net Weight	1500kg

Automatic Edge Banding Machine with Both Trim

Specification

T-600

Motor Power	9.5kw
Overall Dimension	4600x900x1600mm
Feed Speed	12-20mm/min
Panel Thickness	12-60mm
Thickness of Edge Banding Tape	0.4-3mm35
Panel Width	≥80mm
Air Pressure	0.6Mpa
Net Weight	1500kg



Edge Banding Machine Series

Auto-Edge Banding Machine Especially for Pre-milling

Specification

T-450Y

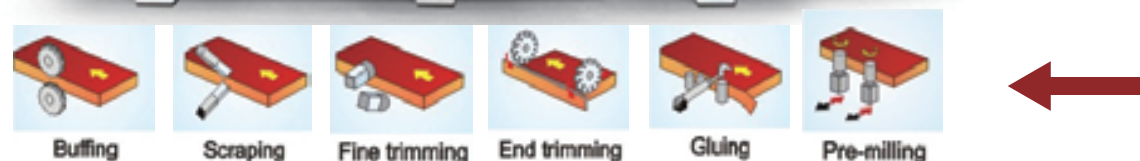
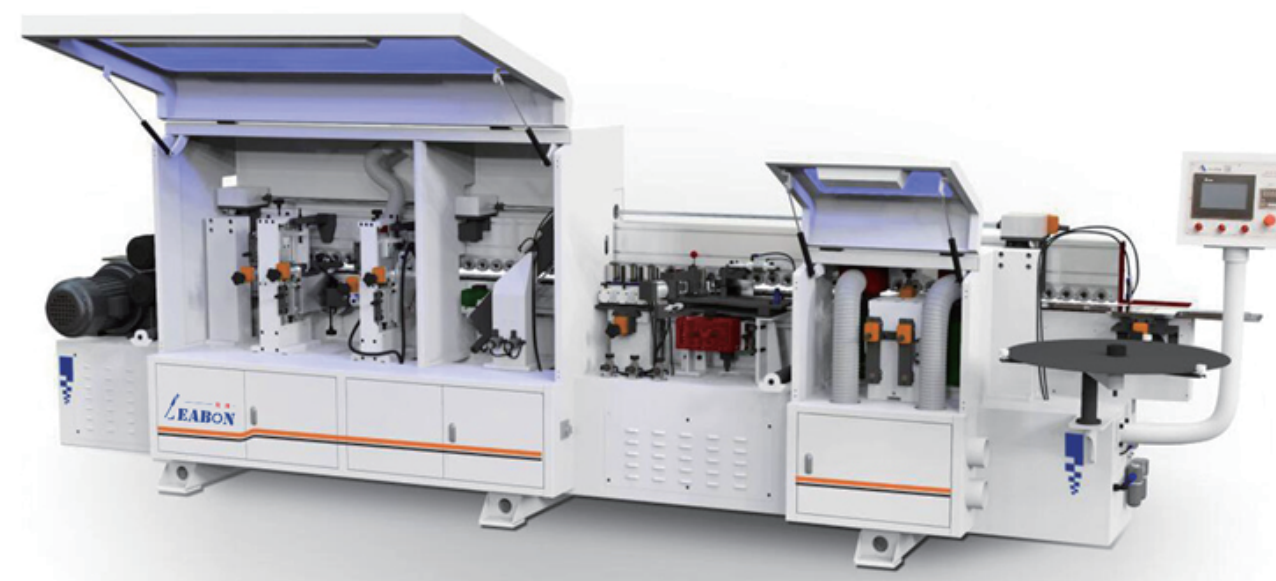
Motor Power	14.5kw
Overall Dimension	5000x900x1600mm
Feed Speed	12-20mm/min
Panel Thickness	12-60mm
Thickness of Edge Banding Tape	0.4-3mm35
Panel Width	≥80mm
Air Pressure	0.6Mpa
Net Weight	1700kg

Automatic Edge Banding Machine with Both Trim

Specification

T-450

Motor Power	8kw
Overall Dimension	4000x900x1600mm
Feed Speed	12-20mm/min
Panel Thickness	12-60mm
Thickness of Edge Banding Tape	0.4-3mm35
Panel Width	≥80mm
Air Pressure	0.6Mpa
Net Weight	1270kg



Edge Banding Machine Series

Semi-auto Edge Banding Machine

Specification	T-352
Motor Power	7kw
Overall Dimension	3380x900x1600mm
Feed Speed	12-20mm/min
Panel Thickness	12-60mm
Thickness of Edge Banding Tape	0.4-3mm
Panel Width	≥80mm
Air Pressure	0.6Mpa
Net Weight	1150kg

Automatic Edge Banding Machine with Both Trim

Specification	T-350A
Motor Power	1.93kw
Overall Dimension	1000x1000x1180mm
Feed Speed	1-18mm/min
Panel Thickness	10-40mm
Thickness of Edge Banding Tape	0.4-3mm
Panel Width	≥60mm
Air Pressure	0.6Mpa
Net Weight	325kg



Edge Banding Machine Series



Main Technical Data of Edge Banding Machine											
Processing	Model&Function	T-600GY	T-600Y	T-600G	T-600Z	T-600	T-450Y	T-450KY	T-450	T-352	T-350A
	Pre-milling	●	●				●	●			
	Gluing	●	●	●	●	●	●	●	●	●	●
	End Cutting	●	●	●	●	●	●	●	●		
	Rough Trimming	●	●	●	●	●					
	Fine Trimming	●	●	●	●	●	●	●	●	●	
	Corner Rounding	●		●							
	Scraping	●	●	●	●	●	●	●	●	●	
	Buffing	●	●	●	●	●	●	●	●	●	
	Grooving							●			



Spare parts of our machine

A.Invertor



B. PLC



C. Linear Track



D. Air Cylinder



E. Limit Switches



F. Touch Screen



Main Technical Data of Edge Banding Machine										
Specification	T-600GY	T-600Y	T-600G	T-600Z	T-600	T-450Y	T-450KY	T-450	T-352	T-350A
Motor power(kw)	16.5	14.5	11	9.5	9.5	14.5	14.5	8	7	1.93
Overall dimension(mm)	6000*900*1600	5400*900*1600	5700*900*1600	4600*900*1600	4600*900*1600	5000*900*1600	5500*900*1600	4000*900*1600	3380*900*1600	1000*1000*1180
Feed speed(mm/min)	12~21	12~20	12~20	12~20	12~20	12~20	12~20	12~20	12~20	1~18
Thickness of panel(mm)	12~60	12~60	12~60	12~60	12~60	12~60	12~60	12~60	12~60	10~40
Thickness of edgding material(mm)	0.4-3	0.4-3	0.4-3	0.4-3	0.4-3	0.4-3	0.4-3	0.4-3	0.4-3	0.4-3
Minimum width of panel(mm)	80	80	80	80	80	80	80	80	80	60
Working air pressure(Mpa)	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Net weight(kg)	2100	1800	1800	1500	1500	1700	1900	1270	1150	325



Http://www.ileabon.com
Http://www.leabonmachinery.com
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Where Quality is the Tradition!



Edge Banding Machine Series



Pre-milling and End Trim

Equipped with double diamond blades, remove the possible waving texture on edge to achieve better edge banding affection.

End trim running through precise liner track, automatically tracked with mould and fast cut with high frequency high speed motor, guaranteed the plain and complete of cutting side.

Buffing and Gluing

The buffing device adopts cotton material polishing wheel to sand the finished edge band more smoothly.

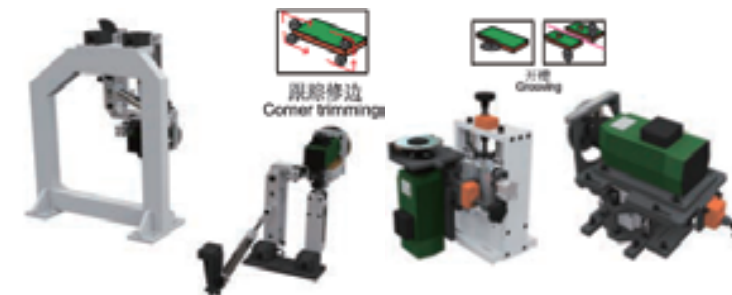
Gluing facilities use special structure to evenly spread the glue on both banding panel and band, ensure a more solid adhesion force.



Fine Trim / Rough Trim and Scrapping

Fine and rough trim facilities are used to remove the extra material on band, it adopts mould automatically track and high frequency high speed motor, ensure the plain and smooth of work piece top and bottom parts.

Scrapping units used to remove the texture which might happened during trim processing, guarantee the band to be smooth and plain.



Corner Trim and Grooving

Corner Trim is to make the corner of the band to the shape as what you need, not only 90 degrees straight corner.

Grooving is a optional function for edge banding machine. It's used to slot out one groove on panel to install glass, back panel etc.

Main Features

1. Invertor, PLC and Touch screen use Delta brand from Taiwan, insured the duration and precision of our wood edge banding machine.
2. Air cylinder use Parker from America, INNA liner track, Honeywell limitation switch, all key parts we choose market tested best brands to try to guarantee our machine performance and let our customers can enjoy to use our machines.
3. Independent electric lifting up and down system, simple and convenient.
4. Precise encoder control, high speed.
5. Special polishing structure, motor angle can be universal adjusted, make the PVC/Acrylic/ABS band polishing and buffing to the best.
6. Glue spray clean system is optional, it's good to remove the glue and dirty on MDF/Wood during edge banding process.
7. Based on our strong R&D capality, we are capable to offer customer different thickness veneer edge banding machine, as well as separate band heating system etc.



Where Quality is the Tradition!

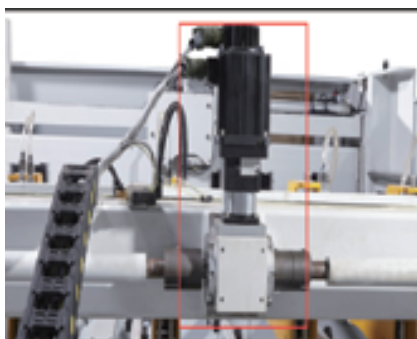
Computer beam saw



The configurations we equipped is grounded level gear rack & pinion, high precision planetary reducer and adjustable positioning module. The tolerance of grounder gear racks and pinion in every meter is within 0.03mm and high hardness



There is no need electronic magnetic scale to make up the mechanical error. We control the error through the operation of feeding manipulator



1. High Precision Taiwan CST Reducer can ensure precision no changing in 10 years



2. Adjustable positioning module

MODLE	MJ-270P	MJ-270	MJ-330P
Max. Cutting length	2700MM	2700MM	3300MM
Max. Cutting thickness	90MM	90MM	100MM
Positioning method	Automatic	Automatic	Automatic
Positioning accuracy	±0.02mm	±0.02mm	±0.02mm
Cutting accuracy	±0.10mm	±0.10mm	±0.10mm
Main saw motor power	11kw	11kw	15KW
Main saw blade diameter	355mm	355mm	400mm
Main shaft diameter	30mm	30mm	60mm
Main saw speed	5100r/min	5100r/min	5100r/min
Saw car servo motor power	1.5kw	1.5kw	1.5kw
Mechanical hand servo motor	1.5kw	1.5kw	1.5kw
Vice saw blade diameter	180mm	180mm	180mm
Sub shaft diameter	25.4mm	25.4mm	30mm
Secondary saw speed	6100r/min	6100r/min	6100r/min
Feeding speed	0~60M/min	0~60M/min	0~60M/min
Cutting speed	0~80M/min	0~80M/min	0~80M/min
Return speed	0~120M/min	0~120M/min	0~120M/min
Air pressure	0.6-0.7MPA	0.6-0.7MPA	0.6-0.7MPA
Overall dimension	5100MM×5500MM	5100MM×5500MM	5600MM×6000MM
Net weight	5800KG	5600KG	6200KG
Total power	17kw	17kw	22kw

Sliding Table Saw Series

MJQ430CB

Electric lift of main saw,electric adjust angle tilt 0~45°



MJQ430CK

Electric lift of main saw,electric adjust angle tilt 0~45°



- Feature:
- 1、Electrical lift of main saw,saw blade can be adjusted 0°~45°.
 - 2、Sliding Table's width is 436mm.



Saw Blade

MJQ430C

Electric lift of main saw,electric angle adjust. tilt 0~45°



Control Panel

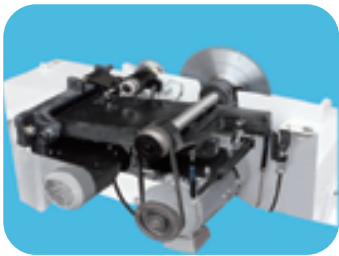
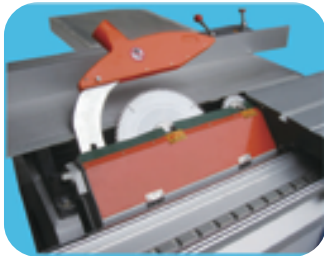
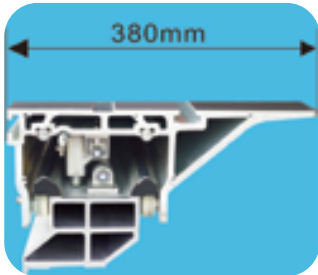
Specification

Specification / Model	MJQ430CB	MJQ430CK	MJQ430C
Slide worktable max.distance	3400mm	3400mm	3400mm
Max. Sawing length	3200mm	3200mm	3200mm
Max. Sawing Thickness	80mm	80mm	80mm
45° tilting max sawing thickness	70mm	70mm	70mm
Main saw blade dimension	305x30mm	305x30mm	305x30mm
Groove-saw blade dimension	120x22mm	120x22mm	120x22mm
Main saw arbor rotary speed	4000、5000r/min	4000、5000r/min	4000、5000r/min
Groove-saw arbor rotary speed	8600r/min	8600r/min	8600r/min
Main saw motor power	5.5kw	5.5kw	5.5kw
Groove-saw motor power	1.1kw	1.1kw	1.1kw
Electrical lift motor	0.025kw	0.025kw	0.025kw
Electrical adjust angle motor	0.06kw	0.06kw	
Dust outlet diameter	100mm (4")	100mm (4")	100mm (4")
Overall dimension	3370x3080x1150mm	3170/2970x3080x1150mm	3370x3080x1150mm
Weight of Machine	1000kg	1000kg	1000kg



Sliding Table Saw Series

MJQ320B
Main Saw Tilt 0~45°



- Feature:
- 1、 Sliding Table's width is 380mm.
 - 2、 Saw blade can be adjusted 0°~45°.
 - 3、 Made of high-strength extruded aluminum alloy, movable table is strong in strength with high precision.

MJQ300B
Main Saw Tilt 0~45°



Specification

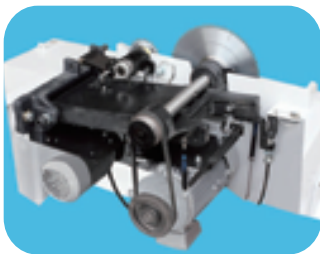
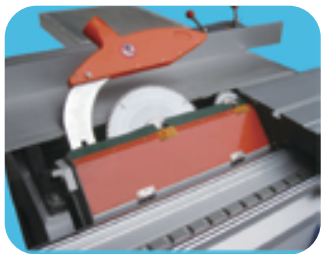
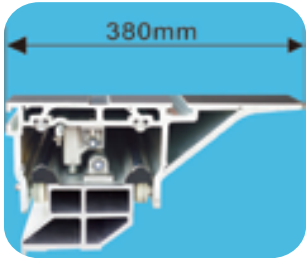
Specification / Model	MJQ320B	MJQ300B
Slide worktable max.distance	3400mm	3000mm
Max. Sawing length	3200mm	3000mm
Max. Sawing Thickness	80mm	80mm
45° tilting max sawing thickness	70mm	70mm
Main saw blade dimension	305x30mm	305x30mm
Groove-saw blade dimension	120x22mm	120x22mm
Main saw arbor rotary speed	4000、5000r/min	4000、5000r/min
Groove-saw arbor rotary speed	8600r/min	8600r/min
Main saw motor power	5.5kw	5.5kw
Groove-saw motor power	1.1kw	1.1kw
Dust outlet diameter	100mm (4")	100mm (4")
Overall dimension	3370x3080x1150mm	3170x3080x1150mm
Weight of Machine	1000kg	950kg



Sliding Table Saw Series

MJQ6132B

Main Saw tilt 0~45°



- Feature:
- 1、Saw blade of Sliding Table Saw can be adjusted 0°~45°.
 - 2、Sliding Table’s width is 380mm.

MJQ6130B/MJQ6128B

Main Saw tilt 0~45°



Specification

Specification / Model	MJQ6132B	MJQ6130B	MJQ6128B
Slide worktable max.distance	3400mm	3200mm	3000mm
Max. Sawing length	3200mm	3000mm	2800mm
Max. Sawing Thickness	80mm	80mm	80mm
45° tilting max sawing thickness	70mm	70mm	70mm
Main saw blade dimension	305x30mm	305x30mm	305x30mm
Groove-saw blade dimension	120x22mm	120x22mm	120x22mm
Main saw arbor rotary speed	4000、5000r/min	4000、5000r/min	4000、5000r/min
Groove-saw arbor rotary speed	8600r/min	8600r/min	8600r/min
Main saw motor power	5.5kw	5.5kw	5.5kw
Groove-saw motor power	1.1kw	1.1kw	1.1kw
Dust outlet diameter	100mm（4”）	100mm（4”）	100mm（4”）
Overall dimension	3370x3080x1150mm	3170x3080x1150mm	2970x3080x1150mm
Weight of Machine	1000kg	950kg	900kg



Sliding Table Saw Series

MJ300B/MJ280B

Main Saw Tilt 0~45°



- Feature:
- 1、Saw blade of Sliding Table Saw can be adjusted .
 - 2、Sliding Table’s width is 380mm.

Specification

Specification / Model	MJ300B	MJ280B
Slide worktable max.distance	3400mm	3000mm
Max. Sawing length	3200mm	2800mm
Max. Sawing Thickness	80mm	80mm
Main saw blade dimension	305x30mm	305x30mm
Groove-saw blade dimension	120x22mm	120x22mm
Main saw arbor rotary speed	4000、5000r/min	4000、5000r/min
Groove-saw arbor rotary speed	8600r/min	8600r/min
Main saw motor power	4/5.5kw	4/5.5kw
Groove-saw motor power	1.1kw	1.1kw
Dust outlet diameter	100mm（4”）	100mm（4”）
Overall dimension	3170x3080x1150mm	2970x3080x1150mm
Weight of Machine	950kg	900kg



High precision aluminum alloy frame with cellular cavity dual-rail high-chromium steel structure design.



The tilting angle of main and grooving saw blade

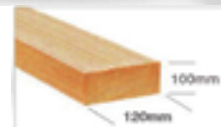


Spindle bearing and lifting system



4-Head Four Sides Moulder

HJD-M412A



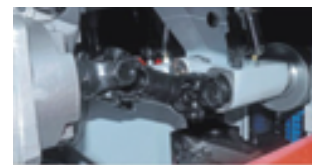
The work table is equipped with the active feeding wheel, ensuring the smooth feeding of materials.



More visual and attractive brand new panel design with electronic digital display.



Short timbers clamping roller is optional, ensuring the smooth conveying of these short materials



The universal transmission for feeding materials is precise, strong, long life, no need for maintenance for years.

5-Head Four Sides Moulder

HJD-M512A



- ※ This adopts step-less material feeding, material feeding speed ranges from 5 to 22m/min.
- ※ Each main shaft is driven by independent electric motor, cutting force is powerful.
- ※ Hard chrome plating work table is durable.
- ※ Short timbers assistant device is optional and can enhance smooth feeding of short timbers efficiently.
- ※ Main shaft is adjusted to focus on the front, operation is convenient
- ※ Multi-group drive rollers improve feeding efficiency
- ※ International brands electrical parts are applied for good stability.
- ※ Spare parts are thick and solid to maintain high precision, high stability and high reliability.
- ※ Completely sealed safety shield can avoid flying of saw dust and isolate noise efficiently and protect operators.
- ※ Pneumatic compressed feeding roller is applied, the pressing force can be adjusted by stages which is favorable for smooth feeding of timbers with different thickness.



HJD-M615A



- ※ This adopts step-less material feeding, material feeding speed ranges from 5 to 22m/min.
- ※ Each main shaft is driven by independent electric motor, cutting force is powerful.
- ※ Hard chrome plating work table is durable .
- ※ Short timbers assistant device is optional and can enhance smooth feeding of short timbers efficiently.
- ※ Main shaft is adjusted to focus on the front, operation is convenient
- ※ Multi-group drive rollers improve feeding efficiency
- ※ International brands electrical parts are applied for good stability.
- ※ Spare parts are thick and solid to maintain high precision, high stability and high reliability.
- ※ Completely sealed safety shield can avoid flying of saw dust and isolate noise efficiently and protect operators.
- ※ Pneumatic compressed feeding roller is applied, the pressing force can be adjusted by stages which is favorable for smooth feeding of timbers with different thickness.

HJD-M515A



The work table is equipped with the active feeding wheel, ensuring the smooth feeding of materials



More visual and attractive brand new panel design with electronic digital display.

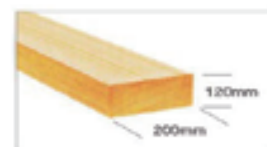


Short timbers clamping roller is optional, ensuring the smooth conveying of these short materials



The universal transmission for feeding materials is precise, strong, long life, no need for maintenance for years.

6-Six Head Sides Moulder HJD-M620A



5-Five Head Sides Moulder HJD-M520A



- ※ This adopts step-less material feeding, material feeding speed ranges from 5 to 22m/min.
- ※ Each main shaft is driven by independent electric motor, cutting force is powerful.
- ※ Hard chrome plating work table is durable .
- ※ Short timbers assistant device is optional and can enhance smooth feeding of short timbers efficiently.
- ※ Main shaft is adjusted to focus on the front, operation is convenient
- ※ Multi-group drive rollers improve feeding efficiency
- ※ International brands electrical parts are applied for good stability.
- ※ Spare parts are thick and solid to maintain high precision, high stability and high reliability.
- ※ Completely sealed safety shield can avoid flying of saw dust and isolate noise efficiently and protect operators.
- ※ Pneumatic compressed feeding roller is applied, the pressing force can be adjusted by stages which is favorable for smooth feeding of timbers with different thickness.



The work table is equipped with the active feeding wheel ensuring the smooth feeding of materials



More visual and attractive brand new panel design with electronic digital display.



Short timbers clamping roller is optional, ensuring the smooth conveying of these short materials



The universal transmission for feeding materials is precise, strong, long life, no need for maintenance for years.

Planer Moulder Machine



HJD-MJ153A



HJD-MJ163



HJD-MJ154A

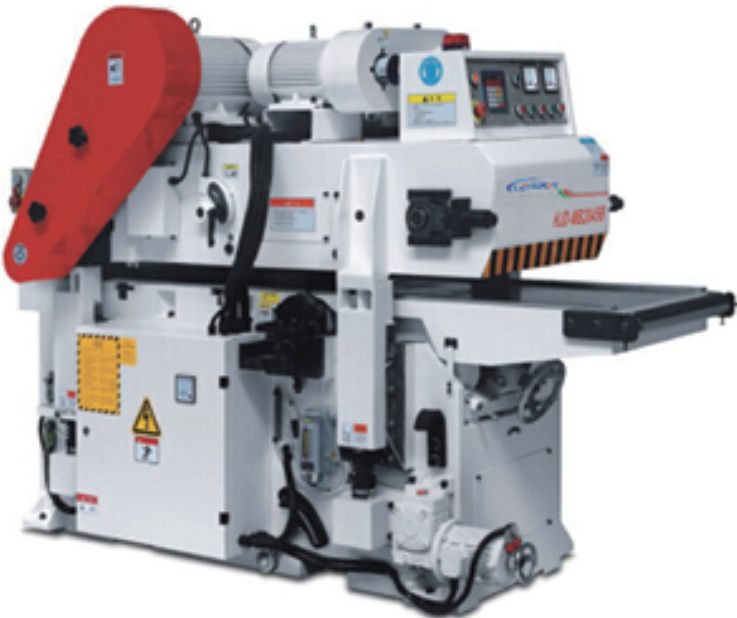
Model	Saw Blade Diameter (mm)	Machine Parameter					Remarks/mm				Press roll lifting motor power (kw)	Feeding Motor Power (kw)	Lubricate pump motor (w)	Main Motor Power (kw)	Total Power (kw)
		Working width (mm)	Working thickness (mm)	Feeding speed (m/min)	Main Shaft Diameter	Main Shaft Rotation Speed (R/Min)	Working Tblde size	Overall Size (LxWxH)	Net Weight (kg)	Wooden case packing size (LxWxH)					
HJD-MJ153A	Φ305	360	≤85	12~22	Φ25.4	3000	1300x715	1400x950x1400	800	1600x1180x1500	/	/	/	7.5	8.2
HJD-MJ163	305~355 (12 " ~ 14 ")	500	≤75	10~30	Φ50.8	3000	1800x985	2060x1500x1350	1500	/	0.25	1.5	/	7.5	/
HJD-MJ154A	355~455(14 " ~ 18 ")	660	≤100	11~26	Φ50.8	3000	2000x1160	2260x1700x1400	1740	2460x1900x1700	/	1.5	20	11	12.5



Planer Moulder Machine



HJD-MB2061B



HJD-MB2045A

Model	Machine Parameter					Remark mm		Top spindle power (kw)	Bottom spindle power (kw)	Feeding Motor Power (kw)	Elevating motor power (kw)	Total Power (kw)
	Working width (mm)	Working thickness (mm)	Working Table Length (mm)	Feeding speed (m/min)	Main Shaft Rotation Speed (R/Min)	Overall Size (LxWxH)	Wooden case packing size (LxWxH)					
HJD-MB2061B	610	15~150	≥ 320	7~16	4500	2700x1270x1680	2900x1468x1780	11	7.5	2.2	0.37	21.07
HJD-MB2045B	450	15~150	≥ 320	7~16	4500	2700x1120x1680	2900x1400x1780	7.5	5.5	2.2	0.37	15.57

Model	Saw Blade Diameter (mm)	Machine Parameter				Remarks/mm		Top spindle diameter	Top spindle rotation rate	Top spindle movement	Bottom spindle diameter	Bottom spindle rotation rate	Cutting spindle diameter	Spindle motor power	Air pressure (Mpa)	Top spindle power (kw)	Bottom spindle power (kw)	Elevating motor power (kw)	Main Motor Power (kw)	Total Power (kw)
		Working width (mm)	Working thickness (mm)	Feeding speed (m/min)	Main Shaft Rotation Speed (R/Min)	Overall Size (LxWxH)	Wooden case packing size (LxWxH)													
HJD-ML9320	300	200	75	5~24	4000	3070x1230x1540	3100x1500x1810	40mm	6000r/min	20mm	40	6000	50mm	22kw	0.6	5.5	4	0.37	22	34.44



HJD-ML9320

Each main shft is driven by independent electric motor, cutting force is powerful;main shaft is adjusted to focus on the front, operation is convenient;hard chrome plating work table is durable.



Planer Moulder Machine



HJD-M630A HJD-M723UA HJD-M523A HJD-M623A HJD-M620A HJD-520A HJD-M615A HJD-M515A HJD-M512A HJD-M412A

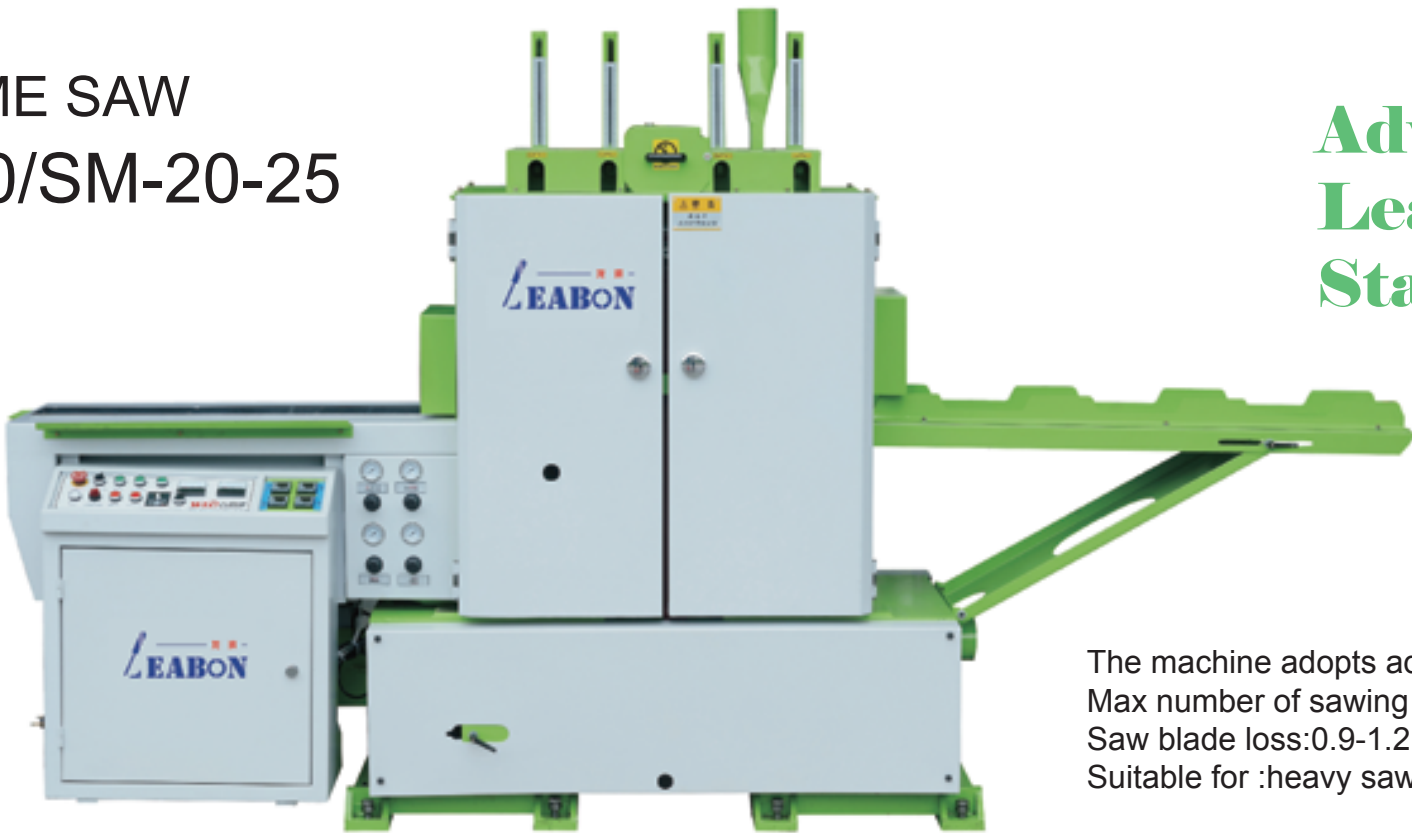
Specification and Model		HJD-M630A	HJD-M723UA	HJD-M623A	HJD-M523A	HJD-M620A	HJD-M520A	HJD-M615A	HJD-M515A	HJD-M512A	HJD-M412A
Machine Parameter	Working width	25-300mm	25-230mm	25-230mm	25-230mm	25-230mm	25-200mm	25-150mm	25-150mm	25-150mm	25-150mm
	Working thickness	8-200mm	8-150mm	8-150mm	8-150mm	8-120mm	8-120mm	8-100mm	8-100mm	8-100mm	8-100mm
	Working table length	2000mm	1950mm	1950mm	1950mm	1800mm	1800mm	1800mm	1800mm	1800mm	1800mm
	Feeding speed	7-28m/min	7-28m/min	7-28m/min	7-28m/min	5-24m/min	5-24m/min	4-18m/min	4-18m/min	8m/min	8m/min
	Main shaft diameter	40mm	40mm	40mm	40mm	40mm	40mm	40mm	40mm	5-220mm	5-220mm
	Main shaft revolution	6000r/min	6000r/min	6000r/min	6000r/min	6000r/min	6000r/min	6000r/min	6000r/min	6000r/min	6000r/min
	Pneumatisource pressure	0.6Mpa	0.6Mpa	0.6Mpa	0.6Mpa	0.6Mpa	0.6Mpa	0.6Mpa	0.6Mpa	0.6Mpa	0.6Mpa
Motor Power	1st Lower shaft	15kw/20HP	7.5kw/10HP	7.5kw/10HP	7.5kw/10HP	5.5kw/7.5HP	5.5kw/7.5HP	4kw/7.5HP	4kw/7.5HP	3kw/4HP	3kw/4HP
	1st Upper shaft	15kw/20HP	11kw/15HP	11kw/15HP	11kw/15HP	7.5kw/10HP	7.5kw/10HP	5.5kw/7.5HP	5.5kw/7.5HP	4kw/5.5HP	4kw/5.5HP
	Right vertical shaft	11kw/15HP	7.5kw/10HP	7.5kw/10HP	7.5kw/10HP	5.5kw/7.5HP	5.5kw/7.5HP	4kw/5.5HP	4kw/5.5HP	3kw/4HP	3kw/4HP
	Left vertical shaft	11kw/15HP	7.5kw/10HP	7.5kw/10HP	7.5kw/10HP	5.5kw/7.5HP	5.5kw/7.5HP	4kw/5.5HP	4kw/5.5HP	3kw/4HP	3kw/4HP
	2nd Upper shaft	15kw/20HP	7.5kw/10HP	7.5kw/10HP		5.5kw/7.5HP		4kw/5.5HP			
	2nd Lower shaft	15kw/20HP	7.5kw/10HP	7.5kw/10HP	7.5kw/10HP	5.5kw/7.5HP	5.5kw/7.5HP	4kw/5.5HP	4kw/5.5HP	3kw/4HP	
	Universal spindle		4kw/5.5HP								
Motor Power	Feeding beam lifting	0.75kw/1HP	0.75kw/1HP	0.75kw/10HP	0.75kw/10HP	0.75kw/1HP	0.75kw/1HP	0.75kw/1HP	0.75kw/1HP	0.55kw/0.75HP	0.55kw/0.75HP
	Feeding motor	7.5kw/10HP	5.5kw/7.5HP	5.5kw/7.5HP	5.5kw/7.5HP	4kw/5.5HP	4kw/5.5HP	3kw/4Hp	3kw/4Hp	3kw/3HP	3kw/3HP
	General power	90.25kw/121HP	58.75kw/78.5HP	54.75kw/73HP	47.25kw/63HP	39.75kw/53.1HP	34.25kw/46.5HP	29.25kw/40HP	25.25kw/34.50HP	18.75kw/23.25HP	15.75kw/0.75HP
Cutter Diameter	Right vertical shaft	125-200mm	125mm	125-200mm	125-200mm	125-180mm	125-180mm	125-160mm	125-160mm	125-160mm	125-160mm
	Left vertical shaft	125-200mm	125-200mm	125-200mm	125-200mm	125-180mm	125-180mm	125-160mm	125-160mm	125-160mm	125-160mm
	1st Lower shaft	125mm	125-200mm	125mm	125mm	125mm	125mm	125mm	125mm	125mm	125mm
	1st Upper shaft	125-200mm	125-200mm	125-200mm	125-200mm	125-180mm	125-180mm	125-160mm	125-160mm	125-160mm	125-160mm
	2nd Upper shaft	125-200mm	125-200mm	125-200mm		125-180mm	125-180mm	125-160mm			
	2nd Lower shaft	125-200mm	125-200mm	125-200mm	125-200mm	125-180mm		125-160mm	125-160mm	125-160mm	125-160mm
	Universal spindle		160mm								
Remark/mm	Feeding wheel diameter	140mm	140mm	140mm	140mm	140mm	140mm	120mm	120mm	140mm	140mm
	Dust outlet diameter	140mm	140mm	140mm	140mm	140mm	140mm	125mm	125mm	125mm	125mm
	L*W*H	4560*1725*1735		4350*1635*1735	3710*1635*1735	4560*1725*1735	3370*1500*1700	3500*1410*1650	3210*1410*1650	2900*1200*1610	2500*1200*1610
	Net weight	5100kg	4630kg	3710kg	3100kg	3240kg	2640kg	2720kg	2260kg	1830kg	1830kg
	Wooden case packing size	4760*1929*1835		4550*1835*1835	3700*1950*2100	4780*1900*1838	3570*1700*1800	3700*1610*1750	3410*1610*1710	3100*1400*1700	2700*1400*1710



Http://www.ileabon.com
Http://www.leabonmachinery.com
Email: leabon@ileabon.com

Where Quality is the Tradition!

SQUARE WOOD FRAME SAW
SM-15-20/SM-20-20/SM-20-25



Advanced technology
Leading brand
Stable and efficient

The machine adopts advanced technology, stable and reliable.
Max number of sawing motion is 480 times per minute.
Saw blade loss:0.9-1.2.-1.4
Suitable for :heavy sawing ,flooring , shutter,guitar ,wall panel and so on.

Model	Connection voltage (v)	Main motor power (kw)	Feed speed (m/min)	Stoke of frame (mm)	Number of strokes (number/min)	Cutting height (stepless adjustment) (mm)	Cutting width with side guide (mm)	Cutting width with center guide (mm)	Number of channels with 7.5mm track (work piece width changable)	Block length (mm)	Block height difference/with center guide (mm)	Min.product t thickness (mm)	Cutting precision up to 120mm cutting height (mm)	Cutting precision exceed 120mm cutting height (mm)	Number of saw blades	Suction tubes (mm)	Suction Volume per terminal (³ /hour)	Compressed air (ba)	Dimensions (LxWxH) (mm)	Weight (kg)
SM-15-20	380	15	0.1~1.5	210	480	30~200	60~150	2x30-70	2 channels max. 70mm, 4 channels max. 24mm	≥300	±0.5	2	±0.1	±0.2	22	3x100	1300	≥6	3600x880x2500	2500
SM-20-20	380	15	0.1~1.5	210	480	30~200	60~200	2X30~90	2 channels max. 95mm, 4 channels max. 24mm	≥300	±0.5	2	±0.1	±0.2	22	3x100	1300	≥6	3600x930x2500	2700
SM-20-25	380	15	0.1~1.5	210	480	30~200	60~250	2X30~90	3 channels max. 95mm, 4 channels max. 24mm	≥300	±0.5	2	±0.1	±0.2	22	3x100	1300	≥6	3600x930x2500	2700



Frame Saw

SQUARE WOODEN FRAME SAW
SM-25-20 / SM-30-20



Advanced technology
Leading technology
Stable and efficient

Model	Connection voltage (v)	Main motor power (kw)	Feed speed (m/min)	Stoke of frame (mm)	Number of strokes (number/min)	Cutting height (stepless adjustment) (mm)	Cutting width with side guide (mm)	Cutting width with center guide (mm)	Number of channels with 7.5mm track (work piece width changable)	Block length (mm)	Block height difference/with center guide (mm)	Min.product t thickness (mm)	Cutting precision up to 120mm cutting height (mm)	Cutting precision exceed 120mm cutting height (mm)	Number of saw blades	Suction tubes (mm)	Suction Volume per terminal (³ /hour)	Compressed air (ba)	Dimension s (LxWxH) (mm)	Weight (kg)
SM-25-20	380	18.5	0.1~1.5	210	480	30~200	120~250	2x30-120	2 channels max. 120mm	≥300	±0.5	2	±0.1	±0.2	22	3x120	1300	≥6	3600x980x2500	3000
SM-30-20	380	22	0.1~1.5	210	480	30~200	160~300	2X30~150	2 channels max. 150mm	≥300	±0.5	2	±0.1	±0.2	22	3x120	1300	≥6	3600x1030x2500	3200



Frame Saw

Round Log Frame Saw SM-25-25/SM-30-30



WLD Log Frame Saw Features



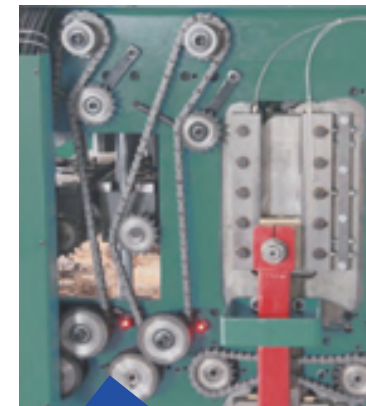
Photoelectric sensor automatically press feeding work piece.
The chain with teeth to feed in work piece ,ensure the wood automatically feeding



Wood can't wriggle with planer blade to trim base.
Knob start switch and slider heat protection display.



Up and down active press to feed in,ensure the stability of feeding.
Automatically clean conveyor belt, cleaning free for internal sawdust

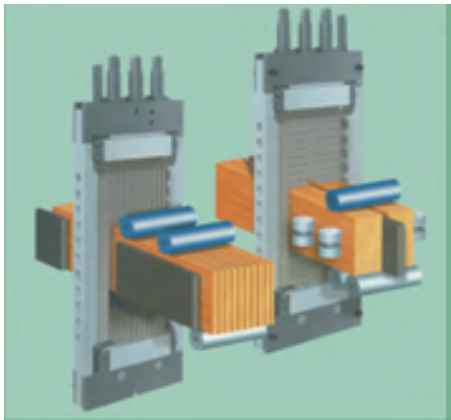
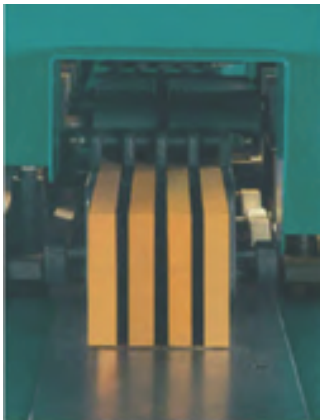


Model	Connection voltage (v)	Main motor power (kw)	Feed speed (m/min)	Stoke of frame (mm)	Number of strokes (number/min)	Max. Cutting Dia. (mm)	Min. Cutting Dia. (mm)	Block length (mm)	Number of saw blades	Suction tubes (mm)	Suction Volume per terminal (l/hour)	Compressed air (ba)	Dimensions (LxWxH) (mm)	Weight (kg)
SM-25-25	380V	18.5	0.1~1.5	210	450	250	60	≥500	22	3x100	1300	≥6	3600x1500x2500	3200
SM-30-30	380V	22	0.1~1.5	240	450	300	80	≥500	22	3x100	1300	≥6	3600x1500x2500	3800



Frame Saw

Square Wood Frame Saw
SM-40-20



Processing schematic diagram



Middle guard board



Side board



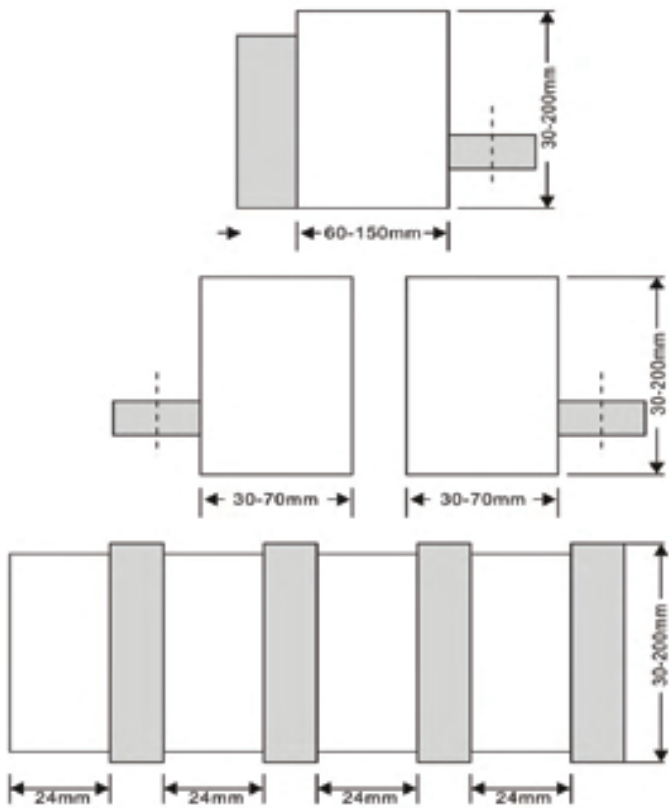
Muti-row guard board



Powerful blowing device



High-pressure sawing scrap remover



Above Drawing is for SM-15-20

Model	Connection voltage (V)	Main motor power (kW)	Feed speed (m/min)	Stoke of frame (mm)	Number of strokes (number/min)	Cutting height (stepless adjustment) (mm)	Cutting width with side guide (mm)	Cutting width with center guide (mm)	Number of channels with 7.5mm track (work piece width changable)	Block length (mm)	Block height difference with center guide (mm)	Min. product thickness (mm)	Cutting precision up to 120mm cutting height (mm)	Cutting precision exceed 120mm cutting height (mm)	Number of saw blades	Suction tubes (mm)	Suction Volume per terminal (l/hour)	Compressed air (bar)	Dimensions (LxWxH) (mm)	Weight (kg)
SM-40-20	380	15	0.1~1.5	210	480	30~200	120~250	2x30~120	2 channels max. 120mm	≥300	±0.5	2	±0.1	±0.2	22	3x120	1300	≥6	3600x800x2500	3200



CNC SAWMILL

Heavy-duty CNC Sports
ZMJ-80-300A/ZMJ-80-300B



Suitable for large diameter curved virgin forest timber sawing
Slide table use linear track, fast, smooth and higher straight level.
Using the HMI control,flexible operation ,convenient and user-friendly.
All tracks are all sealed for better dust-resistant and water-resistant, improve its service life.
The system comes standard with pneumatic clamping, it can also be changed to hydraulic system decices according to customer demand.
Feeding uses a combination of precision rack and gear with servo motor control so that it can quickly and accurately reach the desired position of the feeding.



QMJ-50-300



Length	6000mm
Feed speed (m/min)	0.15-15
Return speed	10-45m/min
Specification of sawing plate	≥3mm
Wheel drive motor	3-HP-380V~50HZ 15KW
Packing dimensions	4500 * 1500*2000mm
Cutting capacity	≥800-2000mm
Min.cutting thickness	3mm
Max.cutting thickness	500mm
wheel diameter	800mm
Wheel width	80mm
Wideth of blad	90mm



Where Quality is the Tradition!

CNC SAWMILL

Automatic Feeding up Feeder QMJ-50-300



To be used together with CNC sawmill together for feeding work piece. One person can easily operate to feed and turn over the work piece. Chain drove by motor, effective and improve efficiency. Feeding, blocking and turn over system use hydraulic system ,fast response, high power.body with thicker materials ,welding firm, high loading capacity and impact resistance.

Hydraulic Band Saw YDJ80

Saw wheel tighted by hydraulic tensioning system, Automatic liner pressure hyadraulic system to ensure constant tension of the saw blade to ensure that the saw does not run to side. Saw clip controled by oil cylinder.easy to be adjusted and flexible.



CNC SAWMILL FEATURES



Electric Man -machine interface PLC servo drive control system, operational flexibility, humanize. Convenient and flexible set parameters,the multi-selector,fault alarm display,simple maintenance. servo drive control feed stability,high accuracy, low material loss,Fast response speed.



After sawing,the entire work surface is automatically retracted to ensure the saw is not wood Article exposure.



Servo motor control footage size



By chain stacker device



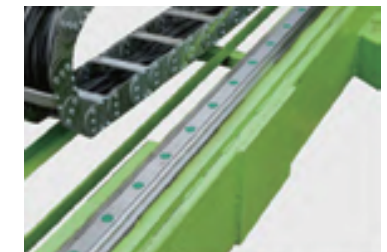
Pneumatic clamping system means wood



Automatic pump, regular oil



Optional cylinder control system



Taiwan precision guide rail to ensure accuracy operations



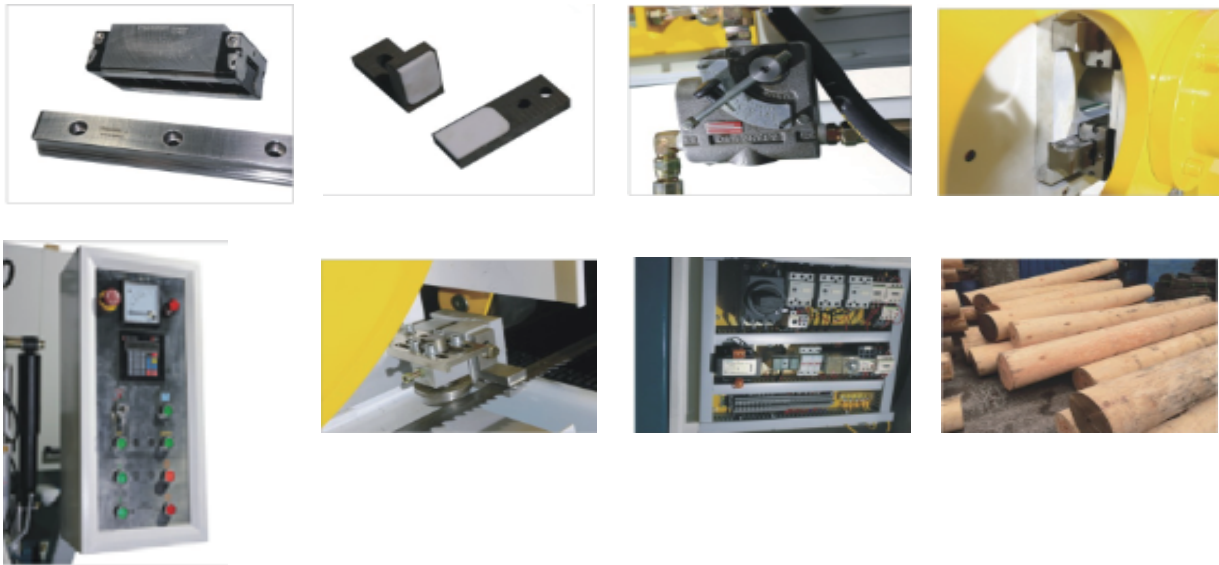
Horizontal band saw



Applicable for a variety of wood, plywood and thick board cutting.

FEATURES

- Continuous, steady feeding, efficient and easy.
- Indefinite length of wood processing
- Applicable length is greater than 30cm
- Stable quality saw wheel is the guarantee of saw blade durability.



MODEL	MJ3971A×400	MJ3971A×350	MJ3971A×250	MJ3971A×150
Max working size	400*300mm	300*300mm	250*300mm	150*300mm
Distance from sw blade	3-200mm	3-200mm	3-200mm	3-200mm
Width of conveyer belt	385mm	285mm	235mm	135mm
Diameter of saw wheel	711mm	711mm	711mm	711mm
Feed speed	0-12m/min	0-12m/min	0-12m/min	0-12m/min
Saw wheel motor	18.5kw	15kw	15kw	15kw
Hydraulic pressure	55kg/cm ²	55kg/cm ²	55kg/cm ²	55kg/cm ²
Diameter of dust suction pipe	102mm*2	102mm*2	102mm*2	102mm*2
Width of conveyer belt	4572*27*0.9mm	4572*27*0.9mm	4572*27*0.9mm	4772*27*0.9mm
Saw kerf	1.5-1.8mm	1.5-1.8mm	1.5-1.8mm	1.5-1.8mm
Outline size	3000*2250*2000mm	3000*2250*2000mm	3000*2250*2000mm	3000*2250*2000mm
Net weight	2100kg	1950kg	1900kg	1900kg

MODEL	MJQ3971A×300	MJQ3971A×450	MJQ3971A×500	MJQ3971A×650
Max.working size	300*200mm	450*300mm	500*300mm	600*300mm
Tilting mode	/	/	/	/
Max tilt angle	45°	/	/	/
Distance form saw	3-200mm	3-200mm	3-200mm	3-200mm
Width of conveyer	285mm	435mm	485mm	635mm
Diameter of saw w	711mm	711mm	711mm	711mm
Feed speed	0-12m/min	0-12m/min	0-12m/min	0-12m/min
Feeding motor	1.1kw	/	2.2kw	2.2kw
Return motor	0.37kw	/	0.37kw	0.37kw
Saw wheel motor	15kw	18.5kw	18.5kw	22kw
Hydraulic pressure	/	55kg/cm ²	/	/
Diameter of dust s	102mm*2	102mm*2	102mm*2	102mm*2
Saw band specifica	4572*27*0.9mm	4772*27*0.9mm	4772*27*0.9mm	5180*27*0.9mm
Saw kerf	1.5-1.8mm	1.5-1.8mm	1.5-2.2mm	1.5-2.2mm
Outline size	3000*2250*2000mm	3000*2250*2000mm	3000*2450*2000mm	3000*2450*2000mm
Net weight	1950kg	2200kg	2200kg	2200kg

Hot Press Machine



100T Hot Press



120T Hot Press



160T hot press



200T hot press



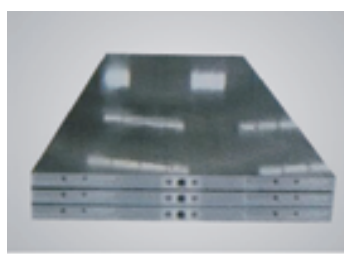
piston mode cylinder ,plate hard chromium on the surface and polish piston ,special seal-rings.



original importes have special valve from German



Omron, Schneider electrical



Solid drilled deep holes processing hot press

Laimnating hot press is fit for the furniture factory or panel secondary processing plant, which can make lamination for furniture panel, building partition, wooden door or laminate all kinds of decorative material on man-made board. It also can be used for drying or leveling veneer.

1. Adopt solid drilled conduction board, warming up faster, uniform thermal conductivity, and energy consumption lower.
2. Omron or Schneider main electric components, it is stable and durable.
3. Have valve from German for auto-open hydraulic valve, high holding pressure, reliable performance, less human factors.
4. Piston mode for cylinder. Grind, plate hard chromium on the surface and polish piston after heat treatment. It is durable and high precision. Adopt special seal-rings for reliability and durability.
5. Mular for in and out of the hose, external spoke flexible reinforced, using cycle is long and difficult to damage.
6. Configure pull E-stop switch, temperature secondary protection equipment.



Hot Press Machine



100T Hot press

Model No.	BY214×8/10 (1)H1RC	BY214×8/10 (2)H1RC	BY214×8/10 (3)H1R	BY214×8/10 (3)H1R	BY214×8/10 (3)H1R	BY214×8/10 (3)H1R
Total Pressure	1000KN	1000KN	1000KN	1000KN	1000KN	1000KN
Working Layer	1	2	3	3	3	3
Unit Pressure	3.1kgf/cm²	3.1kgf/cm²	3.1kgf/cm²	3.1kgf/cm²	2.6kgf/cm²	2.4kgf/cm²
Platen No. & Size	2 Platens 2500× 1300 ×42mm	3 Platens 2500× 1300 ×42mm	4 Platens 2500× 1300 ×42mm	4 Platens 2500× 1300 ×42mm	4 Platens 3000× 1300 ×42mm	4 Platens 3200× 1300 ×42mm
Opening	380mm	170mm	120mm	100mm	100mm	100mm
Cylinder No. & Diameter	6-Φ85mm	6-Φ85mm	6-Φ85mm	6-Φ85mm	6-Φ85mm	6-Φ85mm
Heating Way	Electric heat thermic oil					
Hot platen open w ay	Automatically	Automatically	Automatically	Automatically	Automatically	Automatically
Installation Pow er	28.75KW	40.75KW	52.75KW	52.75KW	52.75KW	77.75KW
Closing Speed	40mm/s	40mm/s	40mm/s	40mm/s	40mm/s	40mm/s

160T Hot press

Model	BY214× 8/16(3)H1RC	BY214*9/16(3)H 1RC	BY214× 10/16(3)H1RC	BY214× 12/16(3)H1R	BY215× 9/16(3)H1RC	BY215× 10/16(3)H1RC	BY215× 12/16(3)H1RC	BY214× 8/30(3)H1RC
Total Pressure	1600KN	1600KN	1600KN	1600KN	1600KN	1600KN	1600KN	3000KN
Working Layer	1	2	3	3	3	3	3	3
Unit Pressure	5kgf/cm²	4kgf/cm²	4kgf/cm²	3.4kgf/cm²	3.6kgf/cm²	3.3kgf/cm²	3.0kgf/cm²	8.1kgf/cm²
Platen No. & Size	4-2500×1300× 42mm	3-3000×1300× 42mm	4-3200×1300× 42mm	4-3600×1300× 52mm	4-3000×1500× 42mm	4-3200×1500× 42mm	4-3600×1500× 42mm	4-2700×1370× 42mm
Opening	120mm	120mm	120mm	120mm	120mm	120mm	120mm	100mm
Cylinder No. & Diameter	10-Φ85mm	10-Φ85mm	10-Φ85mm	10-Φ85mm	10-Φ85mm	10-Φ85mm	12-Φ85mm	8-Φ85mm
Heating Way	Electric heat thermic oil							
Hot platen open w ay	Automatically	Automatically	Automatically	Automatically	Automatically	Automatically	Automatically	Automatically
Installation Pow er	52.75KW	52.75KW	77.5KW	77.5KW	77.5KW	77.5KW	77.5KW	53.5KW
Closing Speed	24mm/s	24mm/s	24mm/s	24mm/s	24mm/s	20mm/s	20mm/s	17mm/s

200T Hot press

Model No.	BY214×8/16 (3)H2RC	BY214×9/16 (3)H2RC	BY214×8/16 (3)H2RC	BY214×8/16 (6)H2RC	BY214×8/20 (3)H2RC	BY214×10/20 (3)Z2RC	BY214×8/20 (5)Z2RC	BY214×8/20 (8)Z2C
Total Pressure	1600KN	1600KN	1600KN	1600KN	2000KN	2000KN	2000KN	2000KN
Working Layer	3	3	5	6	3	3	5	8
Unit Pressure	4.3kgf/cm²	3.5kgf/cm²	4.3kgf/cm²	4.3kgf/cm	5.4kgf/cm	4.6kgf/cm	5.4kgf/cm	5.4kgf/cm
Platen No. & Size	4-2700×1370 × 42mm	4-3000×1500 × 42mm	6- 2700×1370 × 42mm	7-2700×1370 × 42mm	3-2700×1370 × 42mm 1-2700× 1370 ×52mm	3-3200×1370 × 42mm 1-2700× 1370 ×52mm	5-2700×1370 × 42mm 1-2700× 1370 ×52mm	8-2700×1370 × 42mm 1-2700× 1370 ×52mm
Opening	100mm	100mm	100mm	75mm	100mm	100mm	100mm	70mm
Cylinder No. & Diameter	5-Φ125mm	5-Φ125mm	5-Φ125mm	5-Φ125mm	5-Φ150mm	5-Φ150mm	5-Φ150mm	5-Φ150mm
Heating Way	Electric heat thermic oil							
Hot platen open w ay	Automatically	Automatically	Automatically	Automatically	Automatically	Automatically	Automatically	Automatically
Installation Pow er	53.5KW	77.5KW	77.5KW	4KW	53.5KW	77.5KW	77.5KW	4KW
Closing Speed	50mm/s	50mm/s	50mm/s	50mm/s	34mm/s	34mm/s	34mm/s	34mm/s

Hot press (5/6 layers)

Model No.	BY214×8/10 (5)H1RC	BY214×8/10 (5)H1RC	BY214×9/12 (5)H1RC	BY214×8/16 (5)H1RC	BY214×8/16 (5)H2RC	BY214×8/16 (5)H3RC	BY214×8/16 (5)H4RC	BY214×8/16 (5)H4RC
Total Pressure	1000KN	1200KN	1200KN	1600KN	1600KN	1200KN	1600KN	1600KN
Working Layer	5	5	5	5	5	6	6	6
Unit Pressure	3.1kgf/cm²	3.7kgf/cm²	3.1kgf/cm²	5kgf/cm	4kgf/cm	3.7kgf/cm²	5kgf/cm	3.6kgf/cm
Platen No. & Size	6- 2500×1300 × 42mm	6- 2500×1300 × 42mm	6-3000×1300 × 42mm	6-2500×1300 × 42mm	6-3000×1300 × 42mm	6-3000×1300 × 42mm	7-2500×1300 × 42mm	7-2500×1500 × 42mm
Opening	90mm	90mm	90mm	90mm	90mm	90mm	70mm	80mm
Cylinder No. & Diameter	6-Φ85mm	8-Φ85mm	8-Φ85mm	10-Φ85mm	10-Φ85mm	10-Φ85mm	10-Φ85mm	10-Φ85mm
Heating Way	Electric heat thermic oil							
Hot platen open w ay	Automatically	Automatically	Automatically	Automatically	Automatically	Automatically	Automatically	Automatically
Installation Pow er	77.5KW	77.5KW	77.5KW	77.5KW	77.5KW	77.5KW	77.5KW	77.5KW
Closing Speed	40mm/s	30mm/s	30mm/s	24mm/s	24mm/s	30mm/s	24mm/s	24mm/s



Cold Press Machine

MH3248*50T



MODEL		MH3248*50T (with rollers)	
Feeding method	Sping & Rollers	Hydraulic motor power	5.5kw
Platen size		Overall dimensions	
Max.pressure	50T	Weight	3100kg
Max.Platen opening			

MH3248*100T



MODEL		MH3248*100T	
Platen size	5000*2500mm	Hydraulic motor power	5.5kw
Max.pressure		Overall dimensions	
Max.Platen opening	1000mm	Weight	11000kg



MH3248*50T

MODEL		MH3248*50T	
Platen size	2500*1250mm	Hydraulic motor power	5.5kw
Max.pressure		Overall dimensions	
Max.Platen opening	1000/1300/1500mm	Weight	3000kg



MH3248*80T

MODEL		MH3248*80T	
Platen size	2500*1250mm	Hydraulic motor power	5.5kw
Max.pressure		Overall dimensions	
Max.Platen opening	1000/1200mm (Optional)	Weight	3800kg



Multi-Rows Drilling Machine



MZB73226XL

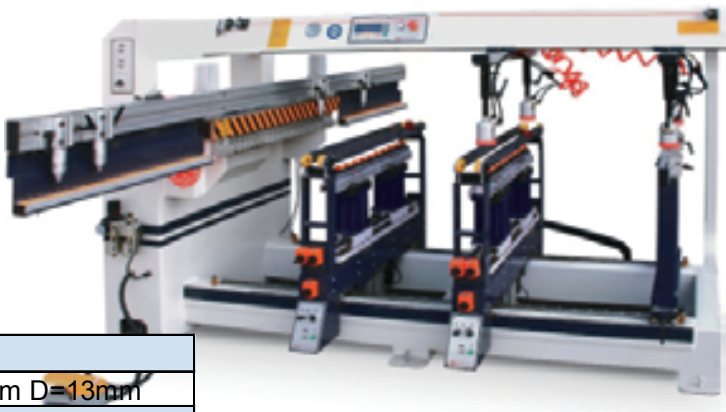
SIX-HEAD BORING MACHINE



Specification	
Max.panel width	2800*704mm
Min.panel width	130*32mm
Groups of spindle	6
Left spindle	22*2=44
Berical spindle	4
Vertical spindle	11*8+22*2=132
Center distance between the spindles	32mm
Max.panel thickness	60mm
Dismension	4350*2500*1550mm
Total power of motor	15kw
Weight	2300kg

MZ73223B

THREE-HEAD BORING MACHINE



Specification	
Max.drilling diameter	Max.=35mm D=13mm
Max.drilling depth	H Max.=60mm
Max.prcocessing pitch	L Max.xb Max.=1850*672mm
Min. prcocessing pitch	L Min.xb Min.=130*32mm
Total number of drilling rows	5
Total number of drilling shafts	11*4+22*1
Installation pitch of drilling shagts	10mm
Moveable Scope of Vertical Drill	1750mm
Total power of motor	7.5kw
Spindle speed	2840rpm
Overall Dimension	26000*2500*1630
Weight	1050kg



MZB7415L FOUR-HEAD BORING MACHINE

Specification	
Max.drilling diameter	Max.=35mm D=13mm
Max.drilling depth	H Max.=60mm
Max.prcocessing pitch	L Max.xb Max.=1850*672mm
Min. prcocessing pitch	L Min.xb Min.=130*32mm
Total number of drilling rows	5
Total number of drilling shafts	11*4+22*1
Installation pitch of drilling shagts	10mm
Moveable Scope of Vertical Drill	1750mm
Total power of motor	7.5kw
Spindle speed	2840rpm
Overall Dimension	4050*2500*1630
Weight	1050kg



MZ73212A TWO-HEAD BORING MACHINE

Specification	
Max.drilling diameter	Max.=35mm D=13mm
Max.drilling depth	H Max.=60mm
Max.prcocessing pitch	L Max.xb Max.=1250*640mm
Min. prcocessing pitch	L Min.xb Min.=130*32mm
Total number of drilling rows	2
Total number of drilling shafts	21*2
Installation pitch of drilling shagts	10mm
Moveable Scope of Vertical Drill	1100mm
Total power of motor	3kw
Spindle speed	2840rpm
Overall Dimension	1950*1060*1450
Weight	60kg



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Where Quality is the Tradition!

Wide Belt Sander



SR-RD1000/1300



SR-RP650



SR-RP1000/1300



SR-R-RP650

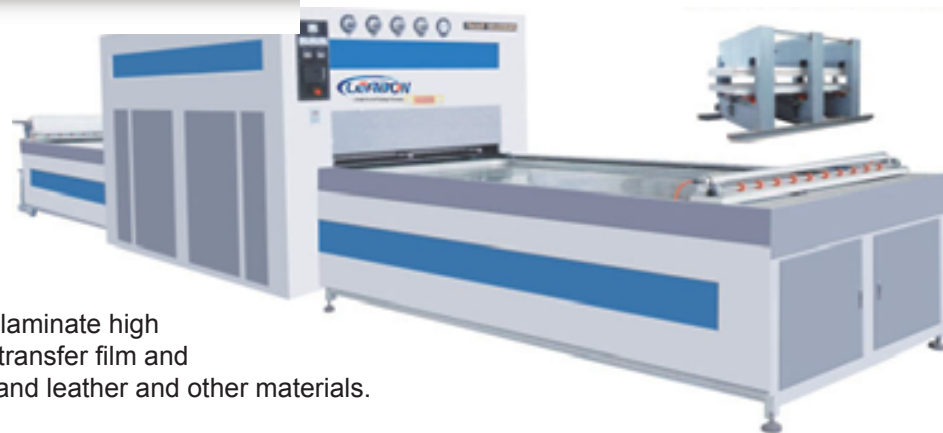


SR-R-RP1000/1300

MODEL	SR-RD1000	SR-RD1300	SR-RP650	SR-R-P650	SR-RP1000	SR-RP1300	SR-R-P1000	SR-R-P1300
Shortest length	≤320mm	≤380mm	≤440mm	≤380mm	≤440mm	≤600mm	≤380mm	≤450mm
Processing thickness	2-10mm	2-100mm	2.5-150mm	2.5-160mm	2.5-100mm	2.5-100mm	2-100mm	3-100mm
First sand frame motor power	7.5kw	15kw	11kw(15)	15kw	22kw(30)	20kw(37,45)	22kw(30)	30kw(37,45)
Second sand frame motor power	7.5kw	11kw	7.5kw	11kw	11kw(18.5)	22kw	18.5kw(22,15)	18.5kw(30,22)
Third sand frame motor power	/	/	/	7.5kw	/	/	11kw	15kw
Transmission motor power	1.5kw	2.2kw	1.5kw	1.5kw	1.5kw(2)	2.2kw(4)	1.5kw(3)	4kw
Lift motor pwer	0.37kw	0.37kw	0.37kw	0.37kw	0.37kw	0.37kw	0.37kw	0.37kw
Dusting brush motor power	0.5kw	0.37kw	0.37kw	0.37kw	0.37kw	0.37kw	0.37kw	0.37kw
Belt size	2200*1020mm	2200*1320mm	1900*660mm	1900*660mm	2200*1020mm	2200*1330mm	2200*1020mm	2200*130mm
Working pressure	0.4-0.5mpa	0.4-0.5mpa	0.4-0.6mpa	0.4-0.6mpa	0.4-0.6mpa	0.4-0.6mpa	0.4-0.6mpa	0.4-0.6mpa
The first line speed of sand	3-12m/s	3-12m/s	22m/s	22m/s	22m/s	22m/s	22m/s	22m/s
Second sand line s[peed	/	/	18m/s	22m/s	18m/s	18m/s	22m/s	22m/s
Third sand line speed	/	/	/	11m/s	/	/	11m/s	11m/s
Vacuum air volume	5000m³/h	8000m³/h	3500m³/h	4500m³/h	5000m³/h	8000m³/h	8000m³/h	15000m³/h



Vacuum Membrane Press



It can be used to laminate high glossy PVC film ,transfer film and one-side veneer and leather and other materials.

MODEL	TM2680F	TM3200C
Outline dimension	9600*2150*2100mm	10650*2150*2100mm
Dimension of the panel	2600*1320*30mm	3000*1320*30mm
Central gas supply system	≥ 1.5m ³	≥ 1.5m ³
Pressure of supplying system	0.6-0.8Mpa	0.6-0.8Mpa
Total power	47.4kw	56.3kw
Actual power consumption	12kw/h	12kw/h
Total weight	14000kg	16500kg



This machine is suitable for a variety of panels of furniture such as waedobe cabinets, sliding doors and other sticker laminating work.

MODEL	TM2480D1	TM2480D2
Dimensions	6500*1980*1800mm	9500*1980*1800mm
Table size	2550*1300*50mm	2550*1300*50mm
Max.processing height	50mm	50mm50m
Total power	26kw	26kw
Power consumption	7kw	7kw
Total weight	2200kg	3000kg

Aluminum heating system uses electric radiant heating to PVC surface so that the heating temperature is very uniform , easy to change color;high- quality insulation materials,insulation effect, working in a thermostaic state ,saving power.
This model uses digital control automatic operation , save time and effective!



MODEL	TM2480B1	TM2480B2
Dimensions	5800*1850*1350mm	8950*1850*1350mm
Table size	2550*1300*50mm	2550*1300*50mm
Max.processing height	50mm	50mm50m
Total power	20kw	20kw
Power consumption	5kw	5kw
Total weight	2000kg	2600kg



MODEL	TM2480CI	TM2480C
Outline dimension	5600*1500*1400mm	8500*1500*1400mm
Table size	2500*1100*50mm	2500*1100*50mm
Processing height	50mm	50mm
Total power	18kw	18kw
Power consumption	6kw	6kw
Total weight	1800kg	2000kg



Other Machines



MXQ5117
Single spindle shaper



Milling cutter is adjustable
at 0~45°

MODEL	MXQ5117	MX5117	MX5117A	MX5117B
Max.milling thickness	120mm	120mm	120mm	120mm
Diameter of cutter spindle	35mm	35mm	35mm	35mm
Rotary speed of cutter spindle	9700/7500/5200r/min	9700/7500/5200r/min	10000/8200/6000/4500/3000r/min	9700/7500/5200r/min
Height of main spindle	100mm	100mm	100mm	100mm
Adjustable angle of cutter	0-45			
Size of worktable(L*W)	1130*700mm	1130*680mm	1210*730mm	1130*670mm
Motor power	4/5.5kw	4/5.5kw	4/5.5kw	4/5.5kw
Overall dimensions	1130*800*1100mm	1130*670*1100mm	1210*730*1000mm	1130*670*1000mm
Weight of machine	370kg	350kg	460kg/470kg	380kg



MC3035*200
*Copy Shaper
Woodworking Lathe*



MODEL	MC3035*200
Max.cutting length	2000mm
Max.cutting diameter	350mm
Rotary speed of main arbor	750、1250、1750、2250r/min
Motor power	2.2kw
Overall dimensions	3200*950*1450mm
Weight of machine	750kg



MJ345/MJ346
Vertical Band Saw

MODEL	MJ345	MJ346
Saw wheel diameter	500mm	600mm
Width of sawing wood	450mm	450mm
Height of sawing wood	150mm	150mm
Cutting speed of saw band	20m/sec	20m/seec
Rotary speed of saw wheel	780r/min	780r/min
Adjustable angle of worktable	0-45	0-45
Max size of worktable	540*570mm	540*570mm
Motor power/Voltage frequency	2.2kw	2.2kw
Dust outlet diameter	100mm	100mm
Overall dimensions	860*700*1900mm	860*700*2000mm
Weight of machine	300kg	350kg



MB105/MB101
Wood Line Machine

Accurate and reliable automatic feed
pressuer system
Variety of decorative arts wooden line
with knives forming automaticaly for one time processing only!

MODEL	MB105	MB101
Max.working width	150mm	100mm
Max.working thickness	120mm	80mm
Feed speed	6m/min	6m/min
Speed of main arbor	5500r/min	5500r/min
Total motor power	3/4kw	3/4kw
Diameter of main arbor	35mm	30mm
Cutter dia	110*30*1000(h)	120*30*1001(h)
Overall dimensions	760*600*1100mm	760*600*1101mm
Weight of machine	430kg	431kg



Lift Table



Save time, improve efficiency!

MACHINE MODEL	SQ-3TA
Table size	2400*1200mm
Max.loading capacity	300kg
Min.lowering height	410mm
Max.lifting height	1710mm
Hydraulic pump power	1.5kw
Oil cylinder diameter	Ø80mm*2pcs
Machine dimensions	2400*1240*410mm
Net weight	800kg



Reduce the injury, convenient feeding!

MACHINE MODEL	SQ-1T
Table size	2400*700mm
Max.loading capacity	1000kg
Min.lowering height	280mm
Max.lifting height	1380mm
Hydraulic pump power	0.75kw
Oil cylinder diameter	Ø80mm*1pcs
Machine dimensions	2400*700*280mm
Net weight	450kg



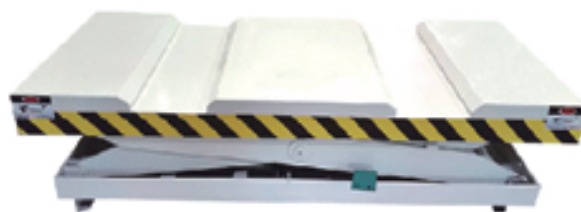
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Easy and Convient!

MACHINE MODEL	SQ-3TB
Table size	2500*1250mm
Max.loading capacity	3000kg
Min.lowering height	500mm
Max.lifting height	1800mm
Hydraulic pump power	1.5kw
Oil cylinder diameter	Ø80mm*2pcs
Machine dimensions	2500*1250*500mm
Net weight	900kg



Upload and Download by Folk Lift,
Easy and Convient!

MACHINE MODEL	SQ-3TD
Table size	2500*1250mm
Max.loading capacity	3000kg
Min.lowering height	500mm
Max.lifting height	1800mm
Hydraulic pump power	1.5kw
Oil cylinder diameter	Ø80mm*2pcs
Machine dimensions	2500*120*500mm
Net weight	900g



Three tons large bearing capacity!

MACHINE MODEL	SQ-3TC
Table size	1200*2400mm
Max.loading capacity	3000kg
Min.lowering height	470mm
Max.lifting height	1770mm
Hydraulic pump power	1.5kw
Oil cylinder diameter	Ø80mm*2pcs
Machine dimensions	2200*1100*470mm
Net weight	800kg



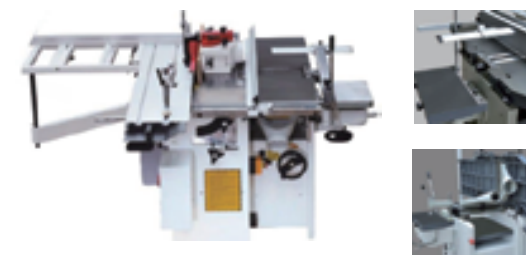
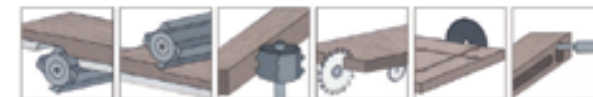
Single Side Planer



※ Single sided planer is mainly used to cut timber or plate plane for a certain thickness. Machine structure is compact, simple operation, high efficiency, the surface quality of the processed wood is good, easy repaired, and energy saving and saving wood can greatly reduce the production cost. It is one of the ideal investment and small environmental protection and energy saving equipment. Small furniture factory decoration, construction and other industries use.

MODEL	MB106BM	MB105BM	MB104BM
Spindle speed	5500rpm	5500rpm	5500rpm
Feeding speed	6-8m/min	6-8m/min	6-8m/min
Planing width	630mm	500mm	400mm
Planing thickness	3-180mm	5-180mm	3-180mm
Planing length	250mm	250mm	250mm
Max. cutting capacity	4mm	4mm	4mm
Blade size	630*30*3mm	500*30*3mm	400*30*3mm
Voltage/install power	380V/5.5kw	380V/5.5kw	380V/4kw
Weight	550kg	500kg	430kg
Dimensions	760*1060*1270mm	760*930*1270mm	760*830*1240mm

Combination Machine



MODEL	MX5300	2.Thicknesser		4.Main spindle moulder	
Voltage	220V/380 V	Working table	300*450mm	Working table dimension	800*300mm
MOTOR	220V single phase	Feeding speed	4m/min	Motor	1.5kw
	380V three phases	Max planing thickness	3mm	Main spindle moulder	Ø30mm
Total power	4.5kw	3.Panel saw		Main spindle rotating speed	3000/6000r/min
Weight	475kg	Motor	1.5kw	Max working height	80mm
1.Surface thicknesser		Working table	1600*320	5.Boring grooving	
Motor	1.5kw	Main spindle rotating speed	4000r/min	Working table dimension	200*380mm
Working table	1300*350	Blade dimension	Ø250*30	Main spindle rotating speed	4500r/min
Main spindle rotating	4500r/min	90Max working height	60mm	Cutter holder	Ø16
Cutter	3pcs	45Max working height	30mm	Max working width and depth	100*60mm
Blade dimension	300*25*3mm	Scoring blade DIA	Ø80mm		
Max planing thickness	3mm	Scoring blade rotating speed	7000		

MODEL	MX5400	2.Mortiser		4.Sawing	
Worktable dimension	400*1800mm	Worktable dimension	470*280mm	Main saw blade out DIA	300mm
Cutter shaft DIA	70mm	Crosswise stroke	150mm	Main saw blade inner DIA	30mm
Cutter shaft rotating speed	5700rpm	Portait stroke	120mm	Max vertical sawing depth	100mm
Q.ty of knives	3pcs	Vertical stroke	100mm	Max cross sawing width of rear worktable	730mm
Knives dimension	400*25*3mm	Diller shaft DIA	16mm	Sawblade tilted angle range	45°
Max planning depth	4mm	Rotating speed	5700rpm	Max main /tilted sawing depth	75mm
Motor power	3kw	Max mortising depth	65mm	Main saw rotating speed	4500rpm
1.Thicknesser		3.Shaper		Scoring saw out DIA	80mm
Worktable dimension	400*760mm	Worktable dimension	330*112mm	Rear worktable dimension	330*1112mm
Feeding speed	7m/1s	Shaper spindle rotating speed	7000/4400/3100/2000rpm	Main saw rotating speed	7000rpm
Max working height	220mm	Shaper spindle DIA	30mm	Scoring saw inner DIA	22mm
Min working height	4mm	Shaper spindle length	105mm	Motor power	3kw
Cutter shaft speed	5700rpm	Shaper spindle vertical stroke	115mm	5.Aluminum sliding table size	
		Max shaper blade DIA	180mm	sliding table dimension	2270*265mm
		Motor power	3kw	table stroke	2450mm

