

新洋机械 精准省料更省心
Xinyang Machinery: Precision, Material-Saving, Worry-Free



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地址：浙江省杭州市临安区玲珑街道九洲街1377号4幢
Add: Building 4, No.1377 Jiuzhou Street, Linglong Sub-district,
Lin'an District, Hangzhou City, Zhejiang Province
电话/Tel: 86-571-61091128 传真/Fax: 86-571-61091128
<http://www.hzlaxjx.cn> E-mail:wjg@hzlaxjx.com

杭州临安新洋机械有限公司
Hangzhou Linan Xinyang Machinery Co., Ltd.

公司简介 Company Profile

杭州临安新洋机械有限公司创建于2012年，专业生产木材锯切加工设备，木材干燥设备，至今已向全球二十多个国家提供多套木材加工设备和多套木材干燥设备。

新洋机械是浙江省高新技术企业，公司具有雄厚的经济实力和精湛的技术能力，拥有一大批专业从事木材加工设备、木材干燥设备设计研发的高级工程技术人员。

新洋机械以多年木材加工设备制造经验，结合国内外先进技术，致力于智能锯木设备的研发。卧式带锯机、去皮机、多片锯的问世，满足了现代家具、地板、建材等木制品加工企业对木材加工“自动化、高精度、高出材率、高安全性能”的迫切要求。

新洋机械设备在中国及世界各地的用户已经超过。在东南亚（伊朗、印尼、马来西亚、斯里兰卡、泰国、老挝）、非洲（安哥拉、肯尼亚、赞比亚、坦桑尼亚、尼日利亚、乌干达）、南美洲（智利）、欧洲（法国）及日本等10多个国家的用户中拥有非常好的口碑，是家具、底板、木工板、建材、木质包装等木制品加工设备的理想选择。

Founded in 2012, Hangzhou Linan Xinyang Machinery Co., Ltd. is specialized in manufacturing wood sawing and processing equipment as well as wood drying equipment. Up to now, the company has supplied multiple sets of wood processing and drying equipment to more than 20 countries across the globe.

As a high-tech enterprise of Zhejiang Province, Xinyang Machinery boasts strong economic strength and sophisticated technical capabilities, with a large team of senior engineering and technical personnel dedicated to the design and R&D of wood processing and drying equipment. Drawing on years of experience in wood processing equipment manufacturing and integrating advanced technologies at home and abroad, Xinyang Machinery is committed to the R&D of intelligent wood sawing equipment. The launch of horizontal band saws, bark peeling machines and multi-blade saws has met the urgent demands of modern woodworking enterprises (engaged in furniture, flooring and building materials production) for automation, high precision, high lumber yield and high safety performance in wood processing.

Xinyang Machinery's equipment has been adopted by over [fill in the specific number] customers both in China and around the world. The company enjoys an excellent reputation among clients in more than 10 countries and regions, including Southeast Asia (Iran, Indonesia, Malaysia, Sri Lanka, Thailand, Laos), Africa (Angola, Kenya, Zambia, Tanzania, Nigeria, Uganda), South America (Chile), Europe (France) and Japan. Its products are the ideal choice for wood processing enterprises engaged in furniture, flooring, blockboard, building materials and wooden packaging.



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MJ376AS-900F(含上料机) MJ376AS-900F (with Feeding Machine)

产品功能:

- 1、采用PLC编程，变频器控制，电脑操作界面；
- 2、采用链条及滚珠丝杆运行，运行平稳，加工精度高；
- 3、液压式张紧系统，保证锯条时刻处于最佳张紧状态，延长锯条使用寿命；
- 4、实现了自动冷却、润滑、除尘系统，一步到位，安全环保；
- 5、全液压操作系统：液压上料、液压翻滚、液压调整大小头、液压夹紧；
- 6、锯切速度快，锯切过程自动、安全、可靠，安全性能高；
- 7、结构合理，占地位置小，安装，调试，移动方便；
- 8、配合使用MF1115磨锯机，实现自动磨锯，修锯；
- 9、普通锯条配合拨齿机，可以实现不同锯路的左右齿；
- 10、A型为变频控制，AS型为伺服控制。



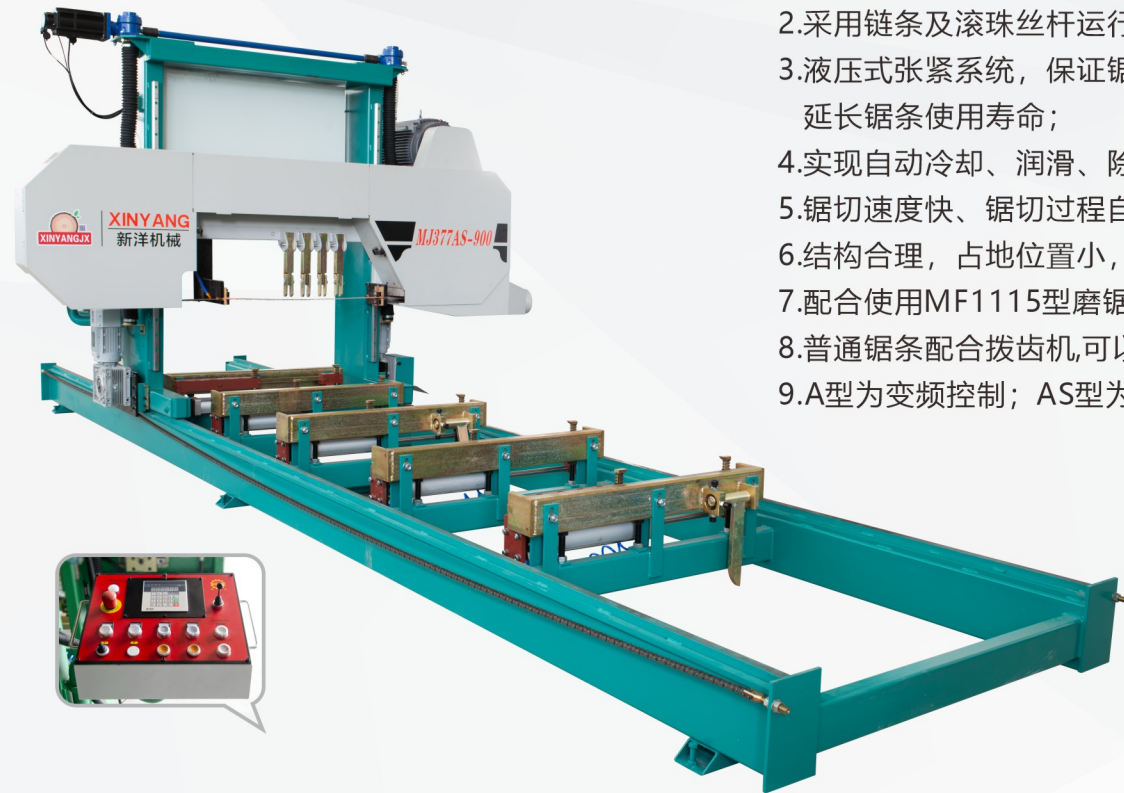
Product Functions

1. Adopt PLC programming, frequency converter control and computer operation interface.
2. Operate with chains and ball screws, featuring stable running and high machining precision.
3. Equipped with a hydraulic tensioning system to keep the saw blade in an optimal tension state at all times and extend its service life.
4. Integrated with automatic cooling, lubrication and dust removal systems for one-stop operation, which is safe and eco-friendly.
5. Full hydraulic operation system: hydraulic feeding, hydraulic overturning, hydraulic adjustment, hydraulic clamping
6. High sawing speed, with automatic, safe and reliable sawing process and excellent safety performance.
7. Rational structure, small floor space, and easy installation, commissioning and movement.
8. Can be used with the MF1115 Saw Grinder to realize automatic saw grinding and dressing.
9. Ordinary saw blades can be used with a tooth setter to form left-right teeth with different kerf widths.
10. Model A is controlled by frequency converter; Model AS is controlled by servo system.

技术参数 Technical Parameters:

规格型号 Specifications and Model	MJ376AS-900F
最大原木直径 Maximum Log Diameter	900mm
最大锯切高度 Maximum Sawing Height	880mm
最大锯切宽度 Maximum Sawing Width	900mm
最大锯切长度 (标准型) Maximum Sawing Length (Standard Type)	4000mm
锯轮直径 Saw Wheel Diameter	654mm
锯轮宽度 Saw Wheel Width	95mm
电动机输出总功率 (380V, 50Hz, 3phase) Total Output Power of Electric Motor (380V, 50Hz, 3-phase)	32.5kw
锯切主电机功率 Power of Main Sawing Motor	22kw
升降电机功率 Power of Lifting Motor	2kw
进退电机功率 Power of Forward and Backward Motor	1.5kw
油泵电机功率 Power of Oil Pump Motor	5.5kw
上料电机功率 Power of Feeding Motor	1.5kw
锯切前进速度 Sawing Forward Speed	0-24m/min
锯切后退速度 Sawing Backward Speed	30m/min
锯条规格尺寸 Saw Blade Specification and Size	5830×100×0.9mm
轨道长度 (标准型) Track Length (Standard Type)	6500mm
机床外形尺寸 (标准型) Overall Dimensions of Machine Tool (Standard Type)	6500×2700×2650mm
重量 (标准型) Weight (Standard Type)	4000kg

MJ376AS型系列卧式带锯机 MJ376AS Horizontal Band Saw



产品功能:

1. 采用PLC编程, 变频器控制, 电脑操作界面;
2. 采用链条及滚珠丝杆运行, 运行平稳, 加工精度高;
3. 液压式张紧系统, 保证锯条时刻处于最佳张紧状态, 延长锯条使用寿命;
4. 实现自动冷却、润滑、除尘系统, 一步到位, 安全环保;
5. 锯切速度快、锯切过程自动、安全、可靠, 安全性能高;
6. 结构合理, 占地位置小, 安装、调试、移动方便;
7. 配合使用MF1115型磨锯机, 实现自动磨锯、修锯;
8. 普通锯条配合拨齿机, 可以实现不同锯路的左右齿;
9. A型为变频控制; AS型为伺服控制。

Performance Characteristics:

1. Adopt PLC programming, frequency converter control and computer operation interface.
2. Utilize the chain & ball screw to carry out the operation, with high processing precision; have the programmable control function to achieve the stable operation.
3. Own the hydraulic tension system to ensure that the saw blade can be in the best tension state, so as to lengthen the service life of the saw blade.
4. Realize the automatic cooling, lubrication and dust removal system, adopt the one-step mode, and ensure safety and environmental protection.
5. With high safety performance, the whole sawing process is automatic, safe, reliable and rapid cutting speed.

6. It is convenient to assemble, debug, and move with appropriate structure and small covering area
7. It realizes automatic blade grinding and filing with MF1115 saw sharpening machine
8. The saw tooth setting machine for general saw blades may achieve the left and right teeth with different saw kerfs.
9. A type is frequency control; AS type is servo control.

技术参数 Technical Parameters:

规格型号 Specifications and Model	MJ376AS-600	MJ376AS-900
最大原木直径 Maximum Log Diameter	600mm	900mm
最大锯切高度 Maximum Sawing Height	580mm	880mm
最大锯切宽度 Maximum Sawing Width	600mm	900mm
最大锯切长度 (标准型) Maximum Sawing Length (Standard Type)	4000mm	4000mm
锯轮直径 Saw Wheel Diameter	654mm	654mm
锯轮宽度 Saw Wheel Width	95mm	95mm
电动机输出总功率 (380V, 50Hz, 3phase) Total Output Power of Electric Motor (380V, 50Hz, 3-phase)	20.6kw	24.5kw
锯切主电机功率 Power of Main Sawing Motor	18.5kw	22kw
升降电机功率 Power of Lifting Motor	1kw	1kw
进退电机功率 Power of Forward and Backward Motor	1.1kw	1.5kw
锯切前进速度 Sawing Forward Speed	0-20m/min	0-24m/min
锯切后退速度 Sawing Backward Speed	26m/mim	30m/mim
锯条规格尺寸 Saw Blade Specification and Size	5080×100×0.9mm	5830×100×0.9mm
轨道长度 (标准型) Track Length (Standard Type)	5800mm	5800mm
机床外形尺寸 (标准型) Overall Dimensions of Machine Tool (Standard Type)	5800×2300×2300mm	5800×2700×2400mm
重量 (标准型) Weight (Standard Type)	2000kg	3500kg

CN70卧式带锯机 CN70Horizontal Band Sawing Machine

产品功能:

- 1、采用PLC编程，变频器控制，数显控制界面；
- 2、采用链条运行，运行平稳，加工精度高；
- 3、液压式张紧系统，保证锯条时刻处于最佳张紧状态，延长锯条使用寿命；
- 4、实现自动冷却、润滑、除尘系统，一步到位，安全可靠；
- 5、全液压操作系统：液压上料、液压翻滚、液压调整大小头、液压夹紧；
- 6、锯切速度快，锯切过程自动、安全、可靠，安全性能高；
- 7、结构合理，占地位置小，安装，调试，移动方便；
- 8、配合使用MF115磨锯机，实现自动磨锯，修锯；
- 9、普通锯条配合拨齿机，可以实现不同锯路的左右齿。



Product Functions

1. Adopt PLC programming, frequency converter control and digital display control interface.
2. Operate with chains, featuring stable running and high machining precision.
3. Equipped with a hydraulic tensioning system to keep the saw blade in an optimal tension state at all times and extend its service life.
4. Integrate automatic cooling, lubrication and dust removal systems for one-stop operation, which is safe and reliable.
5. Full hydraulic operation system: hydraulic feeding, hydraulic overturning, hydraulic adjustment and hydraulic clamping.
6. High sawing speed, automatic, safe and reliable sawing process, with excellent safety performance.
7. Rational structure, small floor space, and easy installation, commissioning and movement.
8. Can be used with the MF1115 Saw Grinder to realize automatic saw grinding and dressing.
9. Ordinary saw blades can be used with a tooth setter to form left-right teeth with different kerf widths.

技术参数 Technical Parameters:

规格型号	Model Specification	Cn70液压型 Hydraulic Type	Cn70普通型 Standard Type
最大原木直径	Maximum Log Diameter	900mm	900mm
最大锯切高度	Maximum Sawing Height	880mm	880mm
最大锯切宽度	Maximum Sawing Width	800mm	800mm
最大锯切长度 (标准型)	Maximum Sawing Length (Standard Type)	6000mm	6000mm
锯轮直径	Saw Wheel Diameter	600mm	600mm
锯轮转速	Saw Wheel Rotation Speed	635 r/min	635 r/min
电动机输出总功率(380V,50Hz,3phase)	Total Output Power of Motor (380V, 50Hz, 3-phase)	26.05kw	20.55kw
锯切主电机功率	Main Sawing Motor Power	18.5kw	18.5kw
升降电机功率	Lifting Motor Power	0.55kw-8P	0.55kw-8P
进退电机功率	Forward & Reverse Motor Power	1.5kw	1.5kw
油泵电机功率	Oil Pump Motor Power	5.5kw	/
锯切前进速度	Sawing Forward Speed	0-16m/min	0-16m/min
锯切后退速度	Sawing Reverse Speed	16m/mim	16m/mim
锯条规格尺寸	Saw Blade Specification & Dimensions	4670×34×1.05mm	4670×34×1.05mm
轨道长度 (标准型)	Track Length (Standard Type)	7800mm	7800mm
机床外形尺寸 (标准型)	Overall Machine Dimensions (Standard Type)	7800×3200×2700mm	7800×3200×2700mm
重量 (标准型)	Machine Weight (Standard Type)	3000kg	2000kg

MJ375/D型卧式带锯机 (电动款) MJ375/D Horizontal Band Saw (Electric Type)

产品性能特点:

- 1.操作自动方便、简单、精确、安全性高;
- 2.锯木过程电动调速, 电动升降;
- 3.锯材厚度自动控制, 精度高;
- 4.锯切效率高、平稳; 锯切出的板材平整度高;
- 5.适用于锯材工厂规模生产或林区生产;
- 6.不用锯木师傅, 普通工人均能熟练操作。

Performance and Features:

- 1.Easy to operate, simple and safe;
- 2.The wood sawing process electric control of motor speed, electric lifting
- 3.Automatic control the timber thickness, high-precision.
- 4.High cutting efficiency, smooth; high flatness of the cutting plate;
- 5.Apply to sawing process for the lumber plant scale production or forest area.
- 6.There's no need the professional sawyers, the ordinary workers can operate the machine expertly.



技术参数 Technical Parameters:

规格型号 Specifications and Model	MJ375D	MJ375D加宽型
最大原木直径 Maximum Log Diameter	600mm	900mm
锯轮直径 Saw Wheel Diameter	473mm	473mm
最大锯切高度 Maximum Sawing Height	600mm	820mm
最大锯切宽度 Maximum Sawing Width	600mm	880mm
最大锯切长度 (标准型) Maximum Sawing Length (Standard Type)	5200mm	5200mm
电动机输出总功率 (380V,50Hz,3phase) Total Output Power of Electric Motor (380V, 50Hz, 3-phase)	9.8kw	11.8kw
锯切主电机功率 Power of Main Sawing Motor	9kw-2P	11kw-2P
升降电机功率 Power of Lifting Motor	0.25 kw	0.25kw
进退电机功率 Power of Forward and Backward Motor	0.55 kw	0.55kw
锯切前进速度 Sawing Forward Speed	0-15m/min	0-15m/min
锯切后退速度 Sawing Backward Speed	17m/mim	17m/mim
锯条规格尺寸 Saw Blade Specification and Size	4005×34×1.05mm	4470X34X1.05mm
轨道长度 (标准型) Track Length (Standard Type)	6000mm	6000mm
机床外形尺寸 Overall Dimensions of Machine Tool	6600×2000×2000mm	6600X2250X2100mm
包装尺寸 Package Dimensions	2200×950×2100mm	2300X1100X2100m
总重 Total Weight	800kg	1000kg

MJ375/C(CD)型卧式带锯机(柴油款) MJ375/C(CD) Horizontal Band Saw (Diesel-Powered Model)

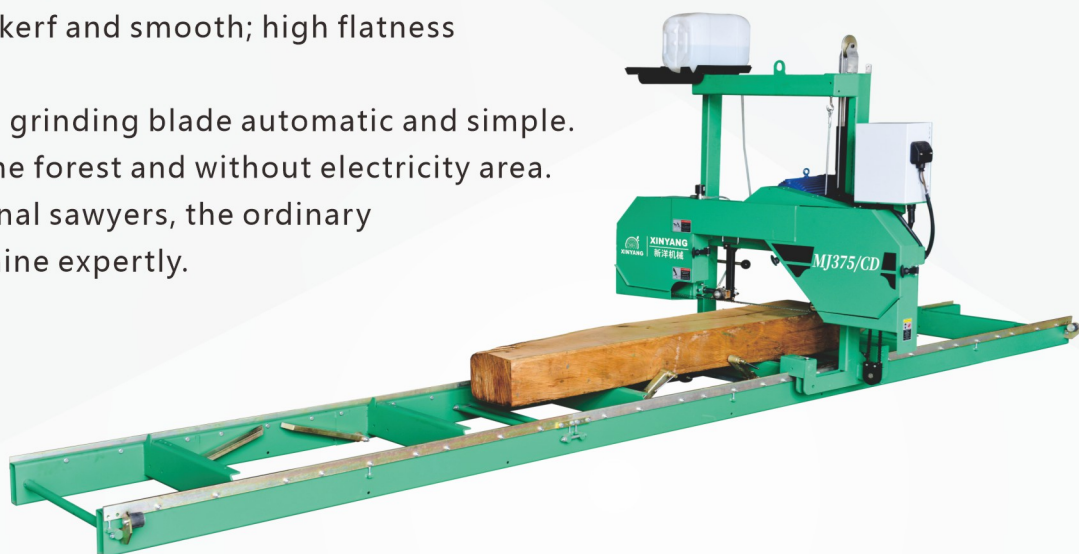
产品性能特点:

- 1.操作方便、简单、精确、安全性高；维修、移动方便；
 - 2.动力大，油耗低；
 - 3.锯切效率高、平稳；锯切出的板材平整度高；
 - 4.锯条寿命长，修磨锯条自动、简单；
 - 5.适用于森林和无电区域里进行锯切加工；
 - 6.不用锯木师傅，普通工人均能熟练操作；
- *C型为柴油机款，CD型为柴电款。



Performance and Features:

- 1.Easy to operate, simple, accurate and safe; easy to maintenance and move.
- 2.Big power, low fuel consumption;
- 3.High cutting efficiency, small kerf and smooth; high flatness of the cutting plate;
- 4.Long service life of saw blade, grinding blade automatic and simple.
- 5.Apply to sawing process for the forest and without electricity area.
- 6.There's no need the professional sawyers, the ordinary workers can operate the machine expertly.



技术参数 Technical Parameters:

规格型号 Specifications and Model	MJ375/C	MJ375/CD
最大原木直径 Maximum Log Diameter	600mm	600mm
锯轮直径 Saw Wheel Diameter	473mm	473mm
最大锯切高度 Maximum Sawing Height	600mm	600mm
最大锯切宽度 Maximum Sawing Width	600mm	600mm
锯轮转速：普通木材标准转速 Saw Wheel Rotational Speed: Standard Rotational Speed for Ordinary Wood	800-1000 r/min	780 r/min
最大锯切长度 Maximum Sawing Length	5000mm	5000mm
柴油机马力 Diesel Engine Horsepower	10P(洋马)	/
锯切主电机功率 Power of Main Sawing Motor	/	9kw-2P
锯条规格尺寸 Saw Blade Specification and Size	4005×34×1.05mm	4005×34×1.05mm
轨道长度（标准型） Track Length (Standard Type)	6000mm	6000mm
机床外形尺寸 Overall Dimensions of Machine Tool	6600×2000×2000mm	6600×2000×2000mm
包装尺寸 Package Dimensions	2000×850×2150mm	2000×850×2150mm
总重（标准型） Total Weight (Standard Type)	700kg	580kg

MJ357A型方木卧式带锯机 MJ357A Horizontal Wood Band Re-saw

主要用途及适用范围:

本机床适用于方木规格木料的高精度、标准尺寸的开料, 具有以下特点:

1. 人性化的微电脑操作界面, 操作简单、方便;
2. 高精度旋转式编码器配合精密滚珠丝杆控制锯切厚度, 精确度更高;
3. 辅助式返料系统, 安全可靠, 省人、省力、省时;
4. PLC集成控制系统, 安全可靠;
5. 液压式锯条张紧自动补偿系统, 保证锯条时刻处于最佳的张紧状态, 延长锯条使用寿命;
6. 输送带采用液压马达传动, 运行平稳、恒定、传动力强, 确保工作平整光滑;
7. 特殊设计的多组压紧装置, 确保材料在锯切时能够可靠地压紧, 保证操作安全;
8. 配备锯条冷却、润滑、除尘系统, 冷却、润滑、除尘一步到位, 安全环保。



Performance and features :

This machine is applicable to the cutting of square wood in high precision and standard specifications with the following features:

1. User-friendly PC interface for simple and convenient operation
2. High-precision rotary encoder in combination with precision ball screw to control the sawing thickness at higher precision.
3. Assited revert system is safe and reliable, saving labor and time.
4. PLC integrated control system is safe and reliable.
5. Hydraulic saw blade tension auto-compensation system ensuring saw blade to be always at the best tension state to prolong the service life of saw blade.
6. Hydraulic motor drive is used for conveyer belt, performing stably and constantly and powerfully and ensuring operation to be flat and smooth.

7. Specially designed multi-set pressing device ensuring wood to be reliably pressed during sawing to guarantee safe operation.
8. Saw blade cooling, lubricating and dedusting system ensuring cooling, lubricating and dedusting of saw blade at one go safely and in an unpolluted way.

技术参数 Technical Parameters:

产品型号 Product Model	MJ357A×250	MJ357A×400
最大加工尺寸 (锯条升至 60mm) Maximum Machining Dimension (Saw Blade Lifted to 60 mm)	250×200mm	400×200mm
锯条到工作台的距离 Distance from Saw Blade to Workbench	3~80mm	3~80mm
输送带宽度 Conveyor Belt Width	235mm	385mm
锯轮直径 Saw Wheel Diameter	720mm	720mm
进料速度 Feed Speed	0~18m/min	0~18m/min
锯轮升降电机 Saw Wheel Lifting Motor	0.18kw	0.18kw
锯轮电机 Saw Wheel Motor	15kw	18.5kw
液压压力 Hydraulic Pressure	55kg/cm ²	55kg/cm ²
吸尘管直径 Dust Suction Pipe Diameter	102mm×2	102mm×2
锯条尺寸 (长 × 宽 × 厚) Saw Blade Size (Length × Width × Thickness)	4572×27×0.9mm(1 " 锯轮) 4572×41×1.27mm(1.5 " 锯轮)	4572×27×0.9mm(1 " 锯轮) 4572×41×1.27mm(1.5 " 锯轮)
锯路 Kerf	1.2~2.2mm	1.2~2.2mm
外形尺寸 (长 × 宽 × 厚) Overall Dimensions (Length × Width × Thickness)	2800×2000×2050mm	2800×2000×2050mm
净重 Net Weight	1700kg	1900kg

MJ356A-500型去皮机 MJ356A-500 Wood Debarking Machine

产品功能:

- 1.采用PLC编程，变频器控制，数显控制界面;
- 2.采用输送带及滚珠丝杆运行，运行平稳,加工精度高;
- 3.液压式张紧系统，保证锯条时刻处于最佳张紧状态，延长锯条使用寿命;
- 4.实现自动冷却、润滑、除尘系统，一步到位，安全环保;
- 5.锯切速度快、锯切过程自动、安全、可靠，安全性能高;
- 6.结构合理，占地位置小，安装、调试、移动方便;
- 7.专业锯切原木边皮，方木开料。

Product Functions:

- 1.Adopt the PLC programming, frequency converter control, and digital display control interfaces.
- 2.Use the conveyer belt and ball screw to carry out the operation, so as to achieve stable operation and high processing accuracy.
- 3.Have the hydraulic tension system to ensure that the saw blade can be in the best state of tension, so as to lengthen the service life of the saw blade.
- 4.Own the automatic cooling, lubrication and dust removal system, to provide the one-stop service and achieve the purpose of safety and environmental protection.
- 5.Have fast saw cutting speed, and automatic safe and reliable saw cutting process, with high safety performance.
- 6.Own reasonable structure and small floor area to be convenient for installation, debugging and moving.
- 7.Professional sawing log edges



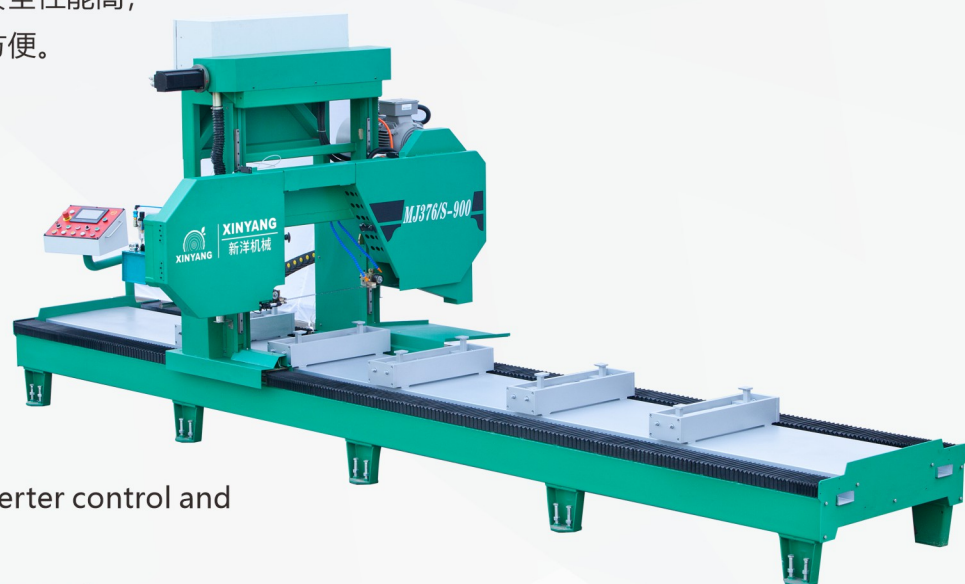
技术参数 Technical Parameters:

规格型号 Specifications and Model	MJ356A-500	MJ356A-700
锯轮直径 Saw Wheel Diameter	654mm	654mm
锯轮宽度 Saw Wheel Width	95mm	95mm
锯切边皮最大高度 (锯条下) Maximum Height of Edge Trimming (Under Saw Blade)	230mm	230mm
锯切边皮最大宽度 Maximum Width of Edge Trimming	600mm	700mm
输送带宽度 Conveyor Belt Width	500mm	700mm
电动机输出总功率 (380V,50Hz,3phase) Total Output Power of Electric Motor (380V, 50Hz, 3-phase)	21.5kw	21.5kw/25kw
锯切主电机功率 Power of Main Sawing Motor	18.5kw	18.5kw/22kw
升降电机功率 Power of Lifting Motor	1.1kw	1.1kw
输送电机功率 Power of Conveyor Motor	1.5kw	1.5kw
进料辅助电机 Auxiliary Feed Motor	0.4 kw	0.4 kw
进料速度 Feed Speed	0-20m/min	0-20m/min
锯条规格尺寸 Saw Blade Specification and Size	5080×100×0.9mm	5830×100×0.9mm
机床外形尺寸 Overall Dimensions of Machine Tool	2800×2300×2100mm	2800×2100×2200mm
重量 Weight	1800kg	1900kg

MJ376S-900 卧式带锯机 MJ376S-900 Horizontal Band Saw

产品功能:

- 1.采用伺服控制系统, 电脑操作界面;
- 2.采用输送带及滚珠丝杆运行, 运行平稳,加工精度高;
- 3.液压式张紧系统, 保证锯条时刻处于最佳张紧状态, 延长锯条使用寿命;
- 4.实现自动冷却、润滑、除尘系统, 一步到位, 安全环保;
- 5.锯切速度快、锯切过程自动、安全、可靠, 安全性能高;
- 6.结构合理, 占地位置小, 安装、调试、移动方便。



Product Functions:

- 1.Adopt PLC programming, frequency converter control and computer operation interface.
- 2.Use the conveyer belt and ball screw to carry out the operation, so as to achieve stable operation and high processing accuracy.
- 3.Have the hydraulic tension system to ensure that the saw blade can be in the best state of tension, so as to lengthen the service life of the saw blade.
- 4.Own the automatic cooling, lubrication and dust removal system, to provide the one-stop service and achieve the purpose of safety and environmental protection.
- 5.Have fast saw cutting speed, and automatic safe and reliable saw cutting process, with high safety performance.
- 6.Own reasonable structure and small floor area to be convenient for installation, debugging and moving.

技术参数 Technical Parameters:

规格型号 Specifications and Model	MJ376S-900
最大原木直径 Maximum Log Diameter	900mm
最大锯切高度 Maximum Sawing Height	880mm
最大锯切宽度 Maximum Sawing Width	900mm
最大锯切长度 (标准型) Maximum Sawing Length (Standard Type)	4000mm
锯轮直径 Saw Wheel Diameter	720mm
锯轮宽度 Saw Wheel Width	50mm
电动机输出总功率 (380V,50Hz,3phase) Total Output Power of Electric Motor (380V, 50Hz, 3-phase)	21kw
锯切主电机功率 Power of Main Sawing Motor	18.5kw
升降电机功率 Power of Lifting Motor	1kw
进退电机功率 Power of Forward and Backward Motor	0.75kw×2
锯切前进速度 Sawing Forward Speed	0-18m/min
锯切后退速度 Sawing Backward Speed	18m/min
锯条规格尺寸 Saw Blade Specification and Size	6144×50×0.9mm
轨道长度 (标准型) Track Length (Standard Type)	5800mm
机床外形尺寸 (标准型) Overall Dimensions of Machine Tool (Standard Type)	5800×2700×2700mm
重量 (标准型) Weight (Standard Type)	3500kg

MJ 377-1000卧式木工带锯机 MJ 377-1000 Horizontal Woodworking Band Saw

产品性能特点:

- 1.全电脑操作界面，操作简单、方便；
- 2.高精度自动数显厚度设置、控制系统；
- 3.液压式锯条张紧、自动补偿系统、保证锯条时刻处于最佳的张紧状态，延长锯条使用寿命；
- 4.全液压木料操作系统：液压上料、液压翻滚、液压调整大小头、液压夹紧（多种夹紧方式）、液压自动卸载板材、红外线预测；
- 5.锯切板材厚度均匀，平整度高，厚度误差小；
- 6.多重自动开机保护系统，操作过程安全可靠；
- 7.实现自动冷却、润滑、除尘系统；冷却、润滑、除尘一步到位、安全环保。



Performance and features :

- 1.User-friendly PC interface for simple and convenient operation;
- 2.high-precision automatic digital display of thickness setup and control system;
- 3.Hydraulic saw blade tension auto-compensation system ensuring saw blade to be always at the best tension state to prolong the service life of saw blade.
- 4.Full hydraulic woodwork operating system: hydraulic feeding, hydraulic tumbling,hydraulic adjusting, hydraulic clamping (multiple way of clamping), hydraulic board auto-discharging and infrared estimation.
- 5.The plates sawed has a uniform thickness, high planeness and small error of thickness.
- 6.Pretreating system for removing stones and iron nails in barks to protect saw blade to the most extent.
- 7.Multiple automatic starting protection system ensuring safe and reliable performance.
- 8.Cooling, lubricating and dedusting system ensuring cooling, lubricating and dedusting of saw blade at one go safely and in an unpolluted way.

技术参数 Technical Parameters:

名称Item	MJ377-1000H
原木Log	950mm
方木Square wood	850mm
最大锯切高度Max. sawing height	875mm
最小锯切高度Min. sawing height	25mm
最大锯切厚度Max. sawing thickness	450mm
标准锯切长度Standard sawing length	7000mm
扩展锯切长度Extended sawing length	3000mm
最小锯切长度Min. sawing length	1200mm
主电机功率Main motor power	22kW
垂直移动电机功率Vertical shifting motor power	1.1kW
水平移动电机功率Horizontal shift motor power	1.1kW
锯臂移动速度Shift speed of sawing arm	25m/min
锯轮直径Saw wheel diameter	720mm
锯条尺寸Saw blade Size	5970×50~60×0.9~1.1mm
锯路厚度Saw Kerf	1.5~2.3mm
锯切速度 Sawing speed	32m/s
标准外形尺寸Dimensions	8700×2500~2900×2500
重量Weight	2800 kgS

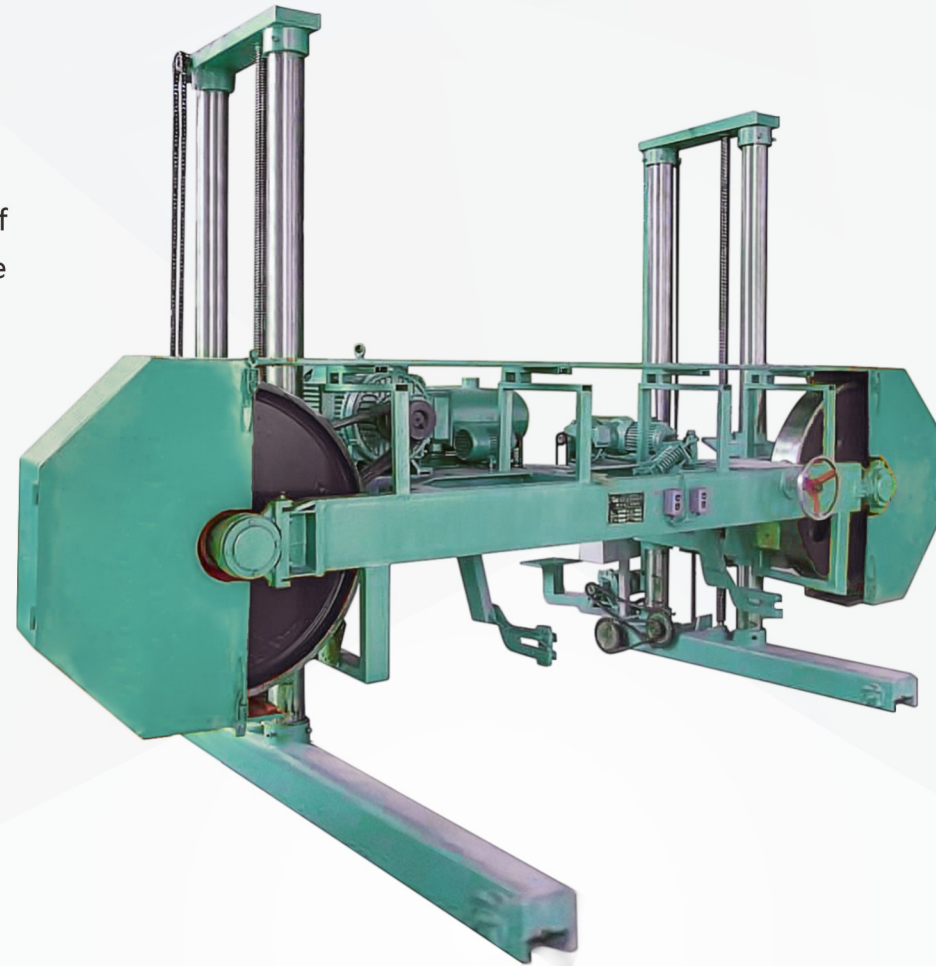
MJ378大型卧式木工带锯机 MJ378 Large-scale Horizontal Woodworking Band Saw

产品功能:

- 1.本机床适用于加工大直径原木、方木、树根($\Phi 1000\text{mm} \sim \Phi 2500\text{mm}$);
- 2.自动前进后退, 数控升降、无极调速;
- 3.锯切板材厚度均匀, 平整度高, 厚度误差小;
- 4.结构简单合理、安装调试、移动方便。

Product Functions:

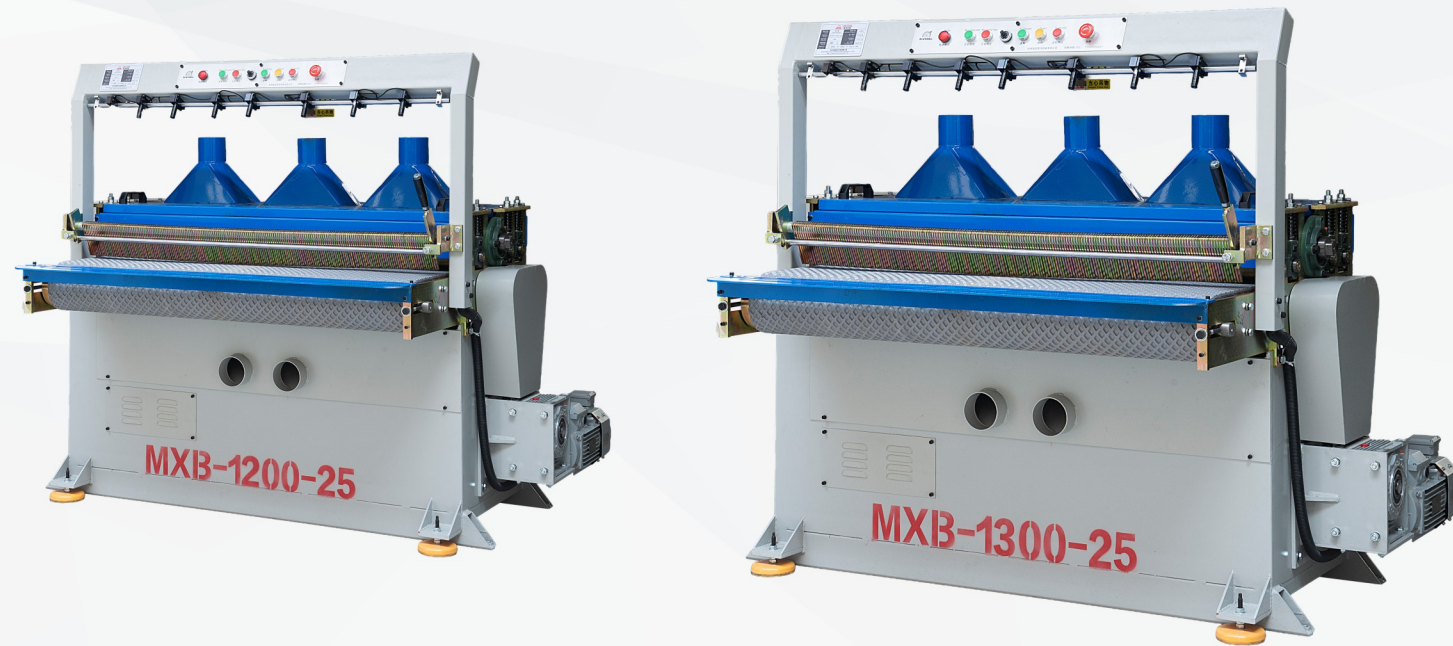
- 1.This machine is applicable to processing of large-diameter logs, square wood and tree roots ($\Phi 1,000\text{mm} \sim \Phi 2,500\text{mm}$).
- 2.Able to automatically move forward or backWard and carry out NC ascending & descending, with stepless speed regulation function.
- 3.The cut wood plate has the uniform thickness, with high flatness and small thickness error.
- 4.Have simple and reasonable structure to be convenient for installation, debugging and moving.



技术参数 Technical Parameters:

规格型号 Specifications and Model	MJ378-1500	MJ378-2000	MJ378-2500
最大原木直径 Maximum Log Diameter	1500mm	2000mm	2500mm
最大锯切长度 Maximum Sawing Length	8m(可加长)	8m(可加长)	8m(可加长)
最大锯切高度 Maximum Sawing Height	1000mm	2000mm	2000mm
最大锯切厚度 Maximum Sawing Thickness	450mm	450mm	450mm
锯轮直径 Saw Wheel Diameter	1100mm	1100mm	1100mm
锯轮宽度 Saw Wheel Width	150mm	150mm	150mm
电动机输出总功率 (380V,50Hz,3phase) Total Output Power of Electric Motor (380V, 50Hz, 3-phase)	42.55kw	51.3kw	61.3kw
锯切主电机功率 Power of Main Sawing Motor	37kw	45 kw	55 kw
升降电机功率 Power of Lifting Motor	2.2 kw	2.2 kw	2.2 kw
进退电机功率 Power of Forward and Backward Motor	1.5 kw	1.5 kw	1.5 kw
锯切前进速度 Sawing Forward Speed	4m/min	4m/min	4m/min
锯条规格尺寸 Saw Blade Specification and Size	8800×150×1.25mm	9400×150×1.25mm	0400×150×1.25mm
轨道长度 (标准型) Track Length (Standard Type)	12000mm	12000mm	12000mm
机床外形尺寸 Overall Dimensions of Machine Tool	4000×2150×2300mm	4300×3000×3100mm	4800×2150×3100mm
重量 Weight	2800kg	4000kg	5000kg

MXB-1300-25木材修边机
MXB-1300-25 Wood Trimmer



技术参数 Technical Parameters:

规格型号 Specifications and Model	MXB-1200-25	MXB-1300-25
锯切最大厚度 Maximum Sawing Thickness	25mm	25mm
锯切最大宽度 Maximum Sawing Width	1200mm	1300
电动机输出总功率 Total Output Power of Electric Motor	13.2kw	24.2kw
锯切主电机功率 Power of Main Sawing Motor	11 kw	22kw
锯片规格 Saw Blade Specification	Φ160×2.0×1.6×24T×Φ60	Φ160×2.0×1.6×24T×Φ60
机床外形尺寸 Overall Dimensions of Machine Tool	1500×1450×1520mm	1500×1550×1520mm
重量 Weight	800kg	1000kg

MXB-900-25木材修边机
MXB-900-25 Wood Trimmer

技术参数 Technical Parameters:

规格型号 Specifications and Model	MXB-900-25	MXB-900-50
锯切最大厚度 Maximum Sawing Thickness	25mm	50mm
锯切最大宽度 Maximum Sawing Width	900mm	900
电动机输出总功率 Total Output Power of Electric Motor	13.2kw	24.2kw
锯切主电机功率 Power of Main Sawing Motor	11 kw	22kw
锯片规格 Saw Blade Specification	Φ160×2.0×1.6×24T×Φ50	Φ205×2.2×1.7×30T×Φ60
机床外形尺寸 Overall Dimensions of Machine Tool	1500×1450×1520mm	1500×1450×1520mm
重量 Weight	700kg	900kg



MXB-550-25木材修边机
MXB-550-25 Wood Trimmer

技术参数 Technical Parameters:

规格型号 Specifications and Model	MXB-550-25
锯切最大厚度 Maximum Sawing Thickness	25mm
锯切最大宽度 Maximum Sawing Width	550mm
电动机输出总功率 (380V,50Hz,3phase) Total Output Power of Electric Motor (380V, 50Hz, 3-phase)	9kw
锯切主电机功率 Power of Main Sawing Motor	7.5kw
锯片规格 Saw Blade Specification	Φ160×2.0×1.6×30T×Φ40mm
机床外形尺寸 Overall Dimensions of Machine Tool	1300×850×1480mm
重量 Weight	400kg



MF115型全自动磨锯机 MF115 Automatic Saw Blade Sharpener

技术参数 Technical Parameters:

名称 Item	MF115	MF115加高型
磨削锯条宽度Saw blade width	20-50mm	20-100mm
磨削锯条齿距范围Teeth space range	12-25mm	12-25mm
金刚砂轮规格 Diamond grinding wheel type	Φ127×22.2mm	Φ127×22.2mm
主电机转速 Main Motor Speed	2800 r/min 220V	2800 r/min 220V
电动机总功率Total motor power	0.31kW	0.31kW
外形尺寸Dimensions	2100×1260×520mm	2680×1260×570mm
重量Weight	80kg	95kg



MF4050锯条拨齿机 MF4050 Saw Blade Setting Machine:

技术参数 Technical Parameters:

名称 Item	MF4050
齿距Teeth space	12~30mm
宽度Width	10~100mm
锯路Saw kert	0~1.5mm 单边 (Single)
外形尺寸Dimensions	650×500×750mm
重量Weight	25kg



UNI型锯条闪光对焊机 UNI Saw Blade Flash Welding Machine

技术参数 Technical Parameters:

名称 Item	UNI-100	UNI-125	UNI-150
额定容量 (千伏安) Rated capacity (KVA)	100	125	150
额定电压 (伏) Rated voltage (V)	380	380	380
额定电流 (安) Rated current (A)	114	152	190
空载电流 (安) No-load current (A)	15	18	22
次级电压 (伏) Secondary voltage (V)	3.5-79	3.7-73	4-8
暂载率 (%) Rated duty cycle (%)	20	20	20
调节级数Class of adjustment	8	8	8
锯条焊接宽度 (<) Welding width of saw blade (<)	125	150	180
绝缘等级Insulation class	E	E	E



断木机 Slasher

技术参数 Technical Parameters:

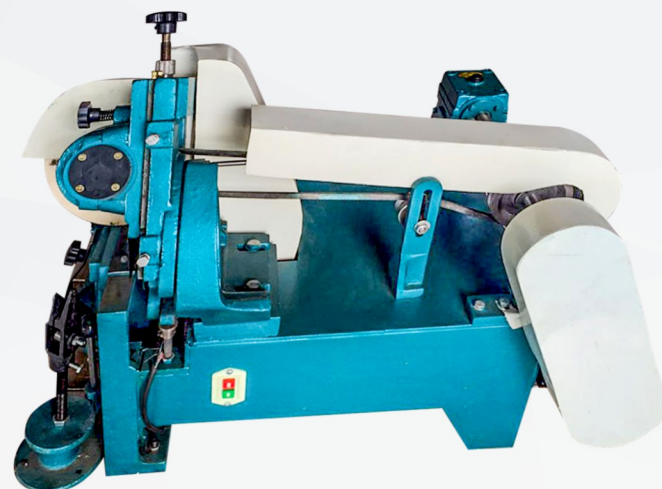
名称 Item	MJ6100-2400	MJ6100-2100	MJ6100-1900	MJ6100-1700	MJ6100-1300
电机功率 Motor power	5.5kW	4kW	4kW	4kW	4kW
导板 Guide plate	2.4m	2.1m	1.9m	1.7m	1.3m
断木机链条 Chain	15B3-89刀	15B3-79刀	15B3-72刀	15B3-65刀	15B3-52刀
最大锯切直径 Max.sawing diameter	2.2m	1.9m	1.7m	1.5m	1.1m



MR 1118自动磨锯机 MR1118 Saw Blade Sharpener

技术参数 Technical Parameters:

名称 Item	规格Specification
磨削锯条宽度Saw blade width	80-180mm
磨削锯条齿距范围Teeth space range	19-38 mm
电机功率Motor Power	0.75kW
重量Weight	320kgS



MR 1115自动磨锯机 MR 1115 Saw Blade Sharpener

技术参数 Technical Parameters:

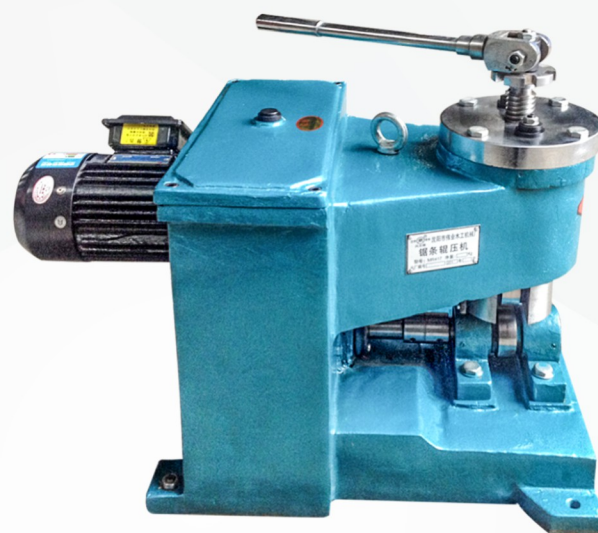
名称 Item	规格Specification
锯条最大宽度Saw blade width (Max.)	152.4mm(6")
使用砂轮直径 Wheel diameter	200mm(8")
所磨最大齿距 Max. teeth space	38.1mm(2/1")
电动机功率 Motor power	0.75kW
重量Weight	130kgs



Mr4120锯条辊压机 MR4120 Saw Blade Roller

技术参数 Technical Parameters:

名称 Item	规格Specification
压辊直径Wheel diameter	52r/mim
压辊转速Wheel Speed	52r/mim
辊压锯条宽度Rolling saw blade width	150mm
辊压锯条厚度Rolling saw blade thickness	1.5mm
辊压最大压力Max. pressure of rolling	60kgs/cm ²
电动机功率Motor power	0.75kW
重量Weight	150kgs



MR4115锯条滚压机 MR4115 Saw Blade Roller

技术参数 Technical Parameters:

名称 Item	规格Specification
滚压锯条宽度Saw blade width:	30-150mm
滚轮直径Wheel diameter:	58mm
电动机功率Motor Power	0.75kW
重量Weight	95kgs



MJ375角度机 MJ375 Angle Cutting Machine

产品性能特点:

- 1、操作自动方便、简单、精确、安全性高;
- 2、锯木过程电动调速, 电动升降; 木材自动输送;
- 3、锯材厚度自动控制, 精度高, 木材能锯切出0—8度的角度;
- 4、锯切效率高、平稳; 锯切出的板材平整度高;
- 5、适用于锯材工厂规模生产或林区生产;
- 6、不用锯木师傅, 普通工人均能熟练操作;
- 7、配合使用MF115型磨锯机, 实现自动磨锯, 修锯;
- 8、普通锯条配合拨齿机, 可以实现不同锯路的左右齿。



技术参数 Technical Parameters:

规格型号 Specifications and Model	角度机 Angle Adjusting Machine
锯轮直径 Saw Wheel Diameter	473mm
最大锯切高度 Maximum Sawing Height	200mm
最大锯切宽度 Maximum Sawing Width	400mm
锯切角度范围 Sawing Angle Range	0-8度
锯轮转速 Saw Wheel Rotational Speed	780 r/min
电动机输出总功率 Total Output Power of Electric Motor	10kw
锯切主电机功率 Power of Main Sawing Motor	9kw
升降电机功率 Power of Lifting Motor	0.25 kw
输送电机功率 Power of Conveyor Motor	0.75 kw
进料速度 Feed Speed	0-20m/min
锯条规格尺寸 Saw Blade Specification and Size	4005×34×1.05mm
机床外形尺寸 Overall Dimensions of Machine Tool	2200×1900×2150mm
总重 (标准型) Total Weight (Standard Type)	800kg

MF1115 磨锯机(磨合金锯条) MF1115 Saw Grinder (for sharpening alloy saw blades)

技术参数 Technical Parameters:

规格型号 Specifications and Model	MF 1115
磨削锯条宽度 Grinding Width of Saw Blade	30-150mm
磨削锯条齿距范围 Tooth Pitch Range of Grinding Saw Blade	12-40mm
砂轮规格 Grinding Wheel Specification	Φ175×32mm
主电机转速 Rotational Speed of Main Motor	2900 r/min
电机总功率 Total Motor Power	0.79 kw
机床外形尺寸 Overall Dimensions of Machine Tool	1400×900×1300mm
净重 Net Weight	300kg



MF800 磨轮机 MF800 Grinding Wheel Machine

技术参数 Technical Parameters:

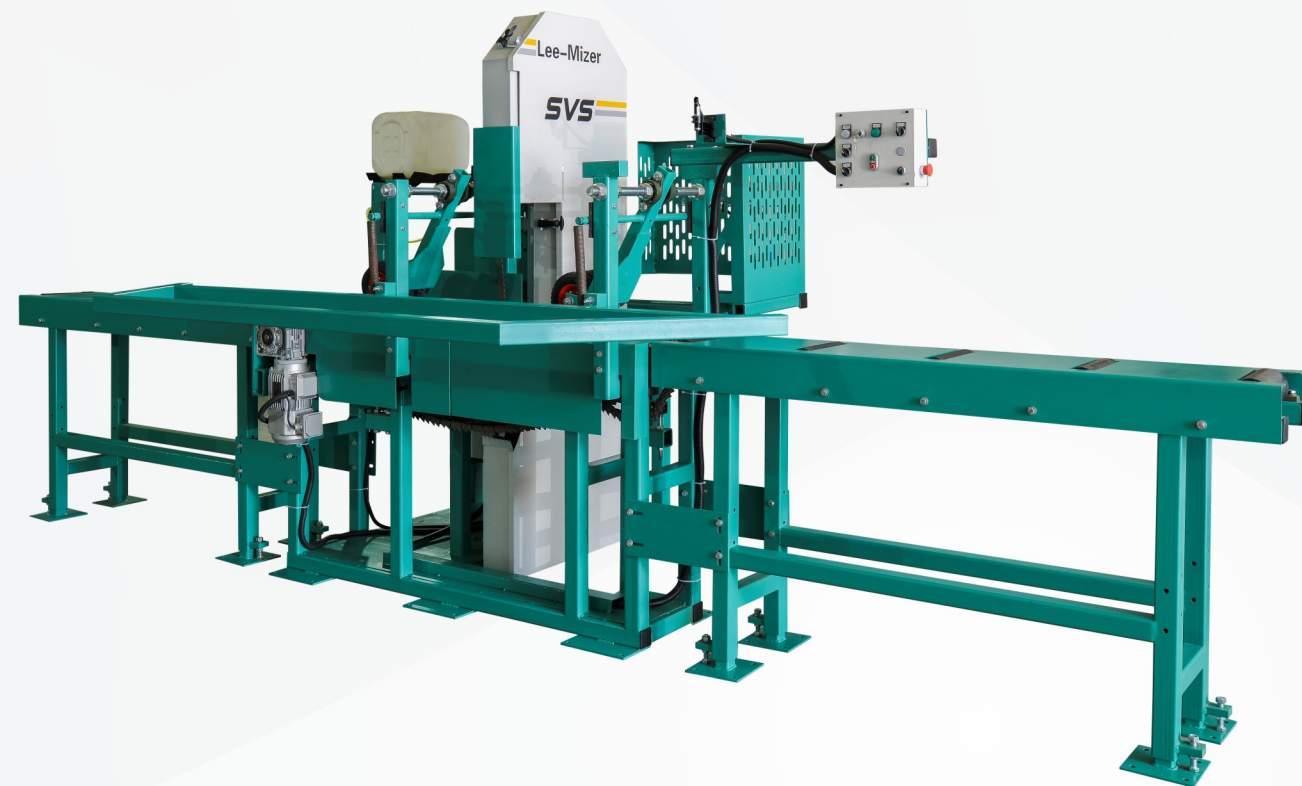
规格型号 Specifications and Model	MF 800	Mf1300
车削锯轮宽度 Turning Saw Wheel Width	20-120mm	20-160mm
车削锯轮直径范围 Turning Saw Wheel Diameter Range	600-800mm	900-1300mm
车刀规格 Turning Tool Specification	YG8/YG6	YG8/YG6
砂轮规格 Grinding Wheel Specification	Φ200X32X厚度25	Φ200X32X厚度25
电机总功率 Total Motor Power	1.91kw	1.91kw
机床外形尺寸 Overall Dimensions of Machine Tool	1300×900×1000mm	1800×700×1100mm
净重 Net Weight	270kg	450kg



SVS立式带锯机带输送台 SVS Vertical Band Saw with Conveyor Table

产品性能特点:

- 1、操作自动方便、简单、精确、安全性高;
- 2、锯木过程电动调速,木板自动输送;
- 3、锯材精度高;
- 4、锯切效率高、平稳;锯切出的板材平整度高;
- 5、适用于锯材工厂规模生产或林区生产;
- 6、不用锯木师傅,普通工人均能熟练操作;
- 7、配合使用MF115型磨锯机,实现自动磨锯,修锯;
- 8、普通锯条配合拨齿机,可以实现不同锯路的左右齿。



Product Performance Characteristics

1. Automatic, convenient, simple and accurate operation with high safety performance.
2. Electric speed regulation during the sawing process and automatic wood board conveying.
3. High sawing precision of processed lumber.
4. High and stable sawing efficiency; the sawn boards feature excellent flatness.
5. Suitable for large-scale production in sawmills or on-site production in forest areas.
6. No professional sawyers are required; ordinary workers can proficiently master the operation.
7. When used with the MF115 Saw Sharpener, it can realize automatic saw sharpening and dressing.
8. Ordinary saw blades can form left and right teeth with different kerfs when matched with a tooth setter.

技术参数 Technical Parameters:

规格型号 Specifications and Model	SVS带输送台 SVS Belt Conveyor Table
锯轮直径 Saw Wheel Diameter	600mm
工作台高度 Workbench Height	1000mm
最大锯切高度 Maximum Sawing Height	400mm
最大锯切宽度 Maximum Sawing Width	400mm
锯条转速: 普通木材标准转速 Saw Blade Rotational Speed: Standard Speed for Ordinary Wood	700 r/min
最大锯切长度 Maximum Sawing Length	长度不限 Unlimited Length
电动机输出总功率 (380V,50Hz,3phase) Total Output Power of Electric Motor (380V, 50Hz, 3-phase)	12.1kw
锯切主电机功率 Power of Main Sawing Motor	11kw(380V,50Hz,3phase)
输送电机功率 Power of Conveyor Motor	1.1 kw
锯切输送速度 Sawing Conveying Speed	0-18m/min
锯条规格尺寸 Saw Blade Specification and Size	4670×34×1.05mm
机床外形尺寸 Overall Dimensions of Machine Tool	5300×1350×2150mm
总重 Total Weight	1000kg

SVS立式带锯机 SVS Vertical Band Sawing Machine

产品性能特点:

- 1、操作方便、简单、精确、安全性高、维修、移动方便;
- 2、锯切效率高、平稳;锯切出的板材平整度高;
- 3、锯条寿命长,修磨锯条自动、简单;
- 4、适用于森林地区进行锯切加工;
- 5、不用锯木师傅,普通工人均能熟练操作;
- 6、配合使用MF115型磨锯机,实现自动磨锯,修锯;
- 7、普通锯条配合拨齿机,可以实现不同锯路的左右齿。

Product Performance Characteristics

- 1.0 Easy, simple, accurate and safe operation, with convenient maintenance and movement.
- 2.0 High and stable sawing efficiency; the sawn boards have excellent flatness.
- 3.0 Long service life of saw blades, with automatic and simple saw blade sharpening and dressing.
- 4.0 Suitable for sawing and processing operations in forest areas.
- 5.0 No professional sawyers are required; ordinary workers can proficiently master the operation.
- 6.0 When used with the MF115 Saw Sharpener, it enables automatic saw sharpening and dressing.
- 7.0 Ordinary saw blades can form left and right teeth with different kerfs when matched with a tooth setter.

技术参数 Technical Parameters:

规格型号 Specifications and Model	SVS
可锯切最大原木直径 Maximum Sawable Log Diameter	400mm
锯轮直径 Saw Wheel Diameter	473mm
最大锯切厚度 Maximum Sawing Thickness	120mm
最大锯切高度 Maximum Sawing Height	400mm
锯轮转速 Saw Wheel Rotational Speed	780 r/min
主电机功率 Power of Main Motor	7.5 kw
锯条规格尺寸 Saw Blade Specification and Size	4005*34*1.05mm
机床外形尺寸 Overall Dimensions of Machine Tool	1100×900×2000mm
总重 Total Weight	400kg



MT-1500A型数控带锯送料机 MT-1500A CNC Band-saw Feeder

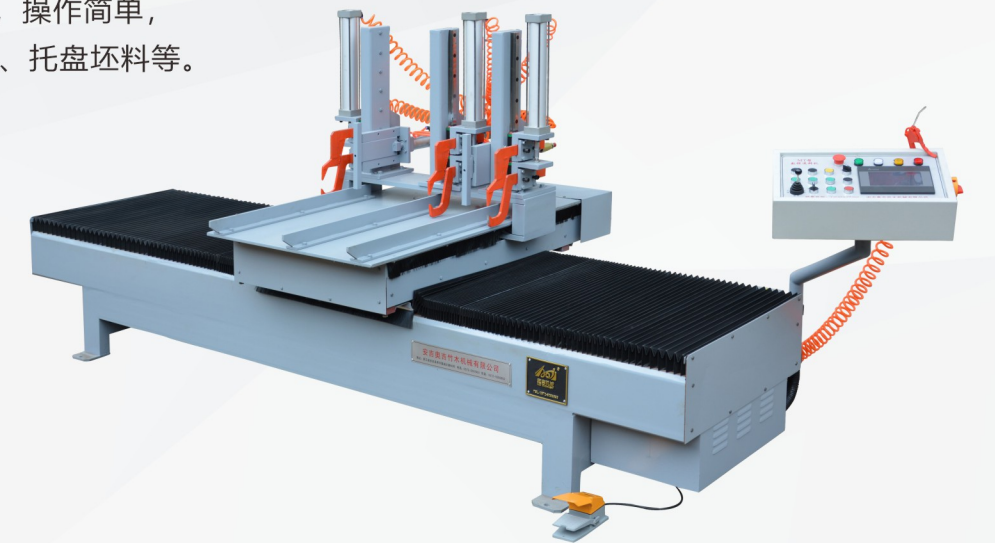
产品性能特点:

本机为数控自动送料,数控进尺、LED触摸屏,操作简单,精确度高。特别适用于锯切地板坯料、家具板、托盘坯料等。

Product Function: CNC automatic feeding, CNC processing and LED touch screen owns simple operation & high accuracy. Especially suitable for cutting floor, furniture & pallet plate etc.

技术参数 Technical Parameters:

名称 Item	规格 Specification
加工长度 Processing length	500-1500 mm
加工宽度 Processing width	600 mm
加工高度 Processing height	500 mm
切削厚度 Sawing thickness	2-200 mm (可调节等级0.1 mm) (Adjustable level to 0.1 mm)
切削速度 Sawing speed	500-3000 mm/s
回车速度 BackWard speed	500-3000 mm/s
工作气压 Working pressure	0.5-0.8 mpa
电机功率 Motor power	1.7kW(220V 50HZ)
外形尺寸 Dimensions	3600×1500×1550mm
重量 Weight	1000 kgs

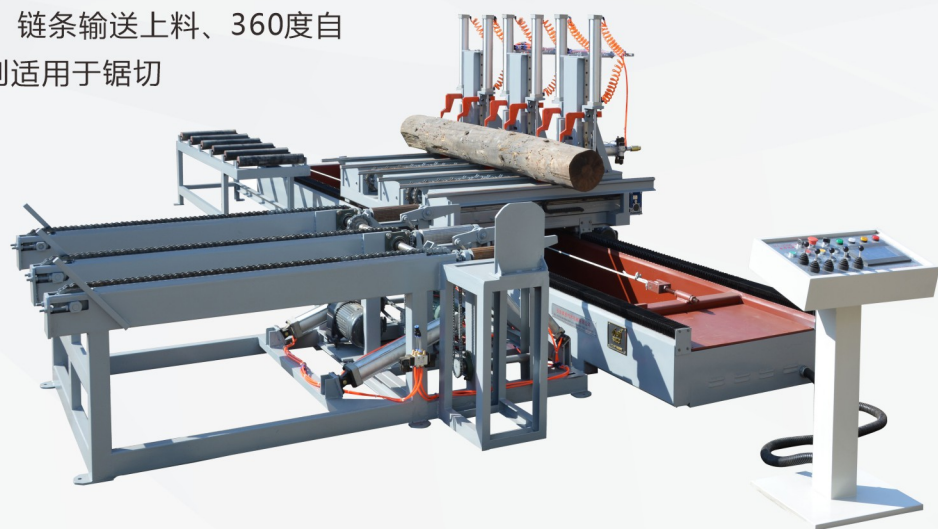


MT-2500A型数控带锯原木送料机 MT-2500A CNC Band-saw Feeder

产品性能特点:

本机为数控智能自动送料，数控进尺、自动计算、链条输送上料、360度自动翻料、LED触摸屏，操作简单、精确度高。特别适用于锯切 $\phi 800\text{mm}$ 以下原木。

Product Function: CNC intelligent automatic feeding, CNC processing, automatic calculation, automatic loading, automatic rolling and LED touch screen owns high accuracy & simple operation. Especially suitable for cutting less than $\Phi 800\text{mm}$ log.



技术参数 Technical Parameters:

名称 Item	规格 Specification
加工长度 Processing length	800-2500 mm
原木直径 Log diameter	$\Phi 800$ mm
切削厚度 Sawing thickness	2-200 mm
切削速度 Sawing speed	100-2000 mm/s
回车速度 BackWard speed	500-3000 mm/s
工作气压 Working pressure	0.5-0.8 mpa
翻料电机功率 Rolling motor power	0.75kW
伺服电机功率 Servo Motor power	3kW(220V 50HZ)
外形尺寸 Dimensions	7500×1900×1800mm
重量 Weight	3100 kgs

易损件及工具 Wearing Parts & Tools



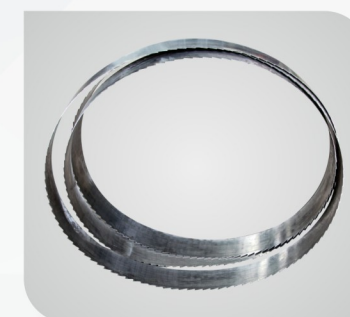
合金带锯条 (窄型)
Alloy saw blade (Narrow)



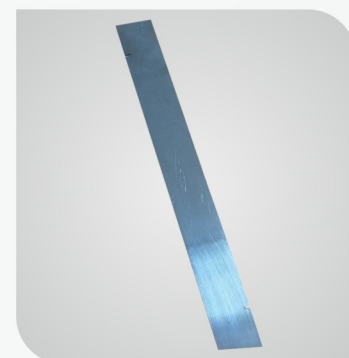
普通带锯条(窄型)
Ordinary saw blade (Narrow)



合金带锯条(宽型)
Alloy saw blade (Width)



普通带锯条(宽型)
Ordinary saw blade (Width)



拨齿刀 Blade setting knife



靠背尺 Blade rule



十字锤 Cross Hammer



押料机 Tooth shaper