

China Loong Wood Machine

China Loong Wood Machine Co., Ltd
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ABOUT US

China Loong Wood Machine Co., Ltd., a subsidiary of China Loong Group Co., Limited, is located at Jianshe Road, South Water Village, Leliu, Shunde District, Foshan, Guangdong, China (Mainland). Specializing in the design and manufacturing of woodworking machinery for over 20 years, our product range includes Beam Saw, CNC Router, Drilling Machine, Panel Saw, Sanding Machine, and other woodworking machines. We offer both ODM and OEM services, providing customized solutions to meet the diverse needs of our clients. Over the years, China Loong Wood Machine has earned a strong reputation for its advanced technology, reliable quality, and exceptional service. Adhering to the corporate philosophy of “ Leading Advanced Technology in China, ” we prioritize continuous research and innovation. Our commitment extends beyond production efficiency and product quality—we strive to create higher economic value for our clients. China Loong Wood Machine persistently pursues excellence, superior service, and on-time delivery. We believe in the shared growth of our customers, employees, and the company, ensuring a win-win-win outcome for all.

By choosing China Loong Wood Machine, you ’ re not just selecting a dependable business partner, but also gaining a trustworthy friend dedicated to helping your business thrive. We focus on building long-term relationships founded on mutual trust, open communication, and unwavering support. Our team of experts is always available to offer technical guidance, timely service, and tailored solutions aligned with your unique requirements. With China Loong Wood Machine by your side, you can move forward confidently in today ’ s competitive market, knowing that we genuinely care about your goals and are committed to your success every step of the way.





MJ328带锯机

MJ328 Vertical bandsaw machine

参数名称 Technical parameter	MJ328
锯轮直径 Saw wheel Dia	800mm
锯轮转速 Rotating speed	750r/min
锯条宽度 Width of saw blade	100mm
锯条最大长度 Length of saw blade	5700mm
最大锯木直径 Max log cutting Dia	500mm
电机功率 Motor power	11kw
机床储运外形尺寸(长×宽×高) Overall size (L × W × H)	1040 × 800 × 1900mm



MJ3210/3210A带锯机

MJ3210/3210A Vertical bandsaw machine

参数名称 Technical parameter	MJ3210	MJ3210A
锯轮直径 Saw wheel Dia	1000mm	1060mm
锯轮转速 Rotating speed	750r/min	700r/min
锯条宽度 Width of saw blade	125mm	125mm
锯条最大长度 Length of saw blade	6900mm	7100mm
最大锯木直径 Max log cutting Dia	800mm	800mm
电机功率 Motor power	22kw	22kw
机床储运外形尺寸(长×宽×高) Overall size (L × W × H)	1260 × 1000 × 2300mm	1360 × 1060 × 2400mm

MJ329带锯机

MJ329 Vertical bandsaw machine

参数名称 Technical parameter	MJ329
锯轮直径 Saw wheel Dia	900mm
锯轮转速 Rotating speed	750r/min
锯条宽度 Width of saw blade	125mm
锯条最大长度 Length of saw blade	6400mm
最大锯木直径 Max log cutting Dia	650mm
电机功率 Motor power	18.5kw
机床储运外形尺寸(长×宽×高) Overall size (L × W × H)	1160 × 900 × 2040mm



MJ329Z/3210Z/MJ3210AZ带锯机

MJ329Z/3210Z/3210AZ Vertical bandsaw machine

参数名称 Technical parameter	MJ329Z	MJ3210Z	MJ3210AZ
锯轮直径 Saw wheel Dia	900mm	1000mm	1060mm
锯轮转速 Rotating speed	750r/min	750r/min	700r/min
锯条宽度 Width of saw blade	125mm	125mm	125mm
锯卡升降电机功率 Saw guide elevating motor	0.55kw	0.55kw	0.55kw
锯轮升降电机功率 Saw wheel elevating motor	1.1kw	1.1kw	1.1kw
锯条最大长度 Length of saw blade	6400mm	6900mm	7100mm
最大锯木直径 Max log cutting Dia	650mm	800mm	800mm
电机功率 Motor power	18.5kw	22kw	22kw
机床储运外形尺寸(长×宽×高) Overall size (L × W × H)	1160×900 × 2100mm	1260×1000 × 2300mm	1360×1060 × 2400mm





MJ3210B带锯机

MJ3210B Vertical bandsaw machine

参数名称 Technical parameter	MJ3210B
锯轮直径 Saw wheel Dia	1060mm
锯轮转速 Rotating speed	700r/min
锯条宽度 Width of saw blade	125mm
锯卡升降电机功率 Saw guide elevating motor	0.75kw
锯轮升降电机功率 Saw wheel elevating motor	1.1kw
锯条最大长度 Length of saw blade	7100mm
最大锯木直径 Max log cutting Dia	800mm
电机功率 Motor power	22kw
机床储运外形尺寸(长×宽×高) Overall size (L×W×H)	1360×1060×2250mm



MJ3215带锯机

MJ3215 Vertical bandsaw machine

参数名称 Technical parameter	MJ3215
锯轮直径 Saw wheel Dia	1520mm
锯轮转速 Rotating speed	500r/min
锯条宽度 Width of saw blade	185mm
锯条长度 Length of saw blade	11350mm
锯轮宽度 Saw wheel width	180mm
最大锯木直径 Max log cutting Dia	1500mm
锯卡升降电机功率 Saw guide elevating motor	0.75kw
锯轮升降电机功率 Saw wheel elevating motor	2.2kw
主电机功率 Motor power	55kw
机床储运外形尺寸长×宽 Overall size (L×W)	1550mm×1710mm
机床重量 Weight of machine tool	约4500kg

MJ3212/3212B带锯机

MJ3212/3212B Vertical bandsaw machine

参数名称 Technical parameter	MJ3212	MJ3212B
锯轮直径 Saw wheel Dia	1250mm	1250mm
锯轮转速 Rotating speed	650r/min	650r/min
锯条宽度 Width of saw blade	150mm	150mm
锯卡升降电机功率 Saw guide elevating motor	0.75kw	0.75kw
锯轮升降电机功率 Saw wheel elevating motor	2.2kw	2.2kw
锯条最大长度 Length of saw blade	8300mm	9100mm
最大锯木直径 Max log cutting Dia	1000mm	1500mm
电机功率 Motor power	37kw	55kw
机床储运外形尺寸(长×宽×高) Overall size (L×W×H)	1400×1440 ×2600mm	1400×1440 ×3000mm



MJ329台式带锯机

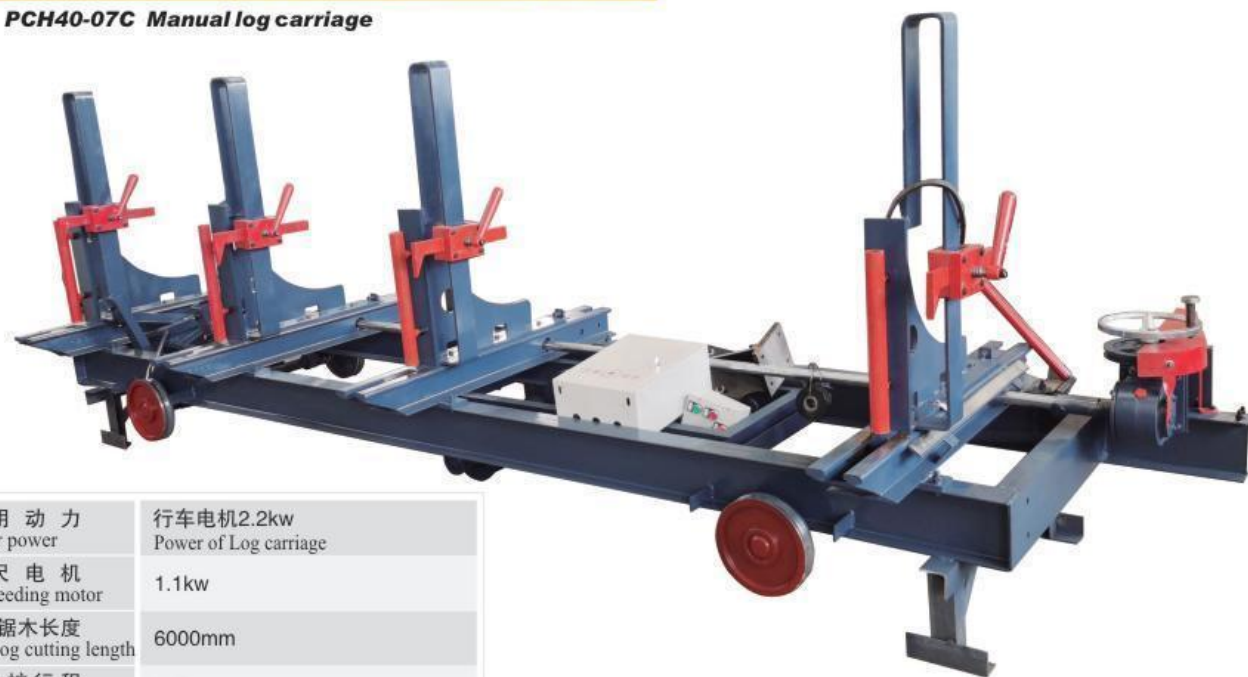
MJ329 Vertical table saw machine

参数名称 Technical parameter	MJ329
锯轮直径 Saw wheel Dia	900mm
锯轮转速 Rotating speed	750r/min
锯条宽度 Width of saw blade	125mm
工作台面积 Size of worktable	630×550mm
锯条最大长度 Length of saw blade	6400mm
最大锯木直径 Max log cutting Dia	650mm
电机功率 Motor power	18.5kw
机床储运外形尺寸(长×宽×高) Overall size (L×W×H)	1160×900×2040mm



PCH40-07C手摇电动精加工齿条跑车

PCH40-07C Manual log carriage

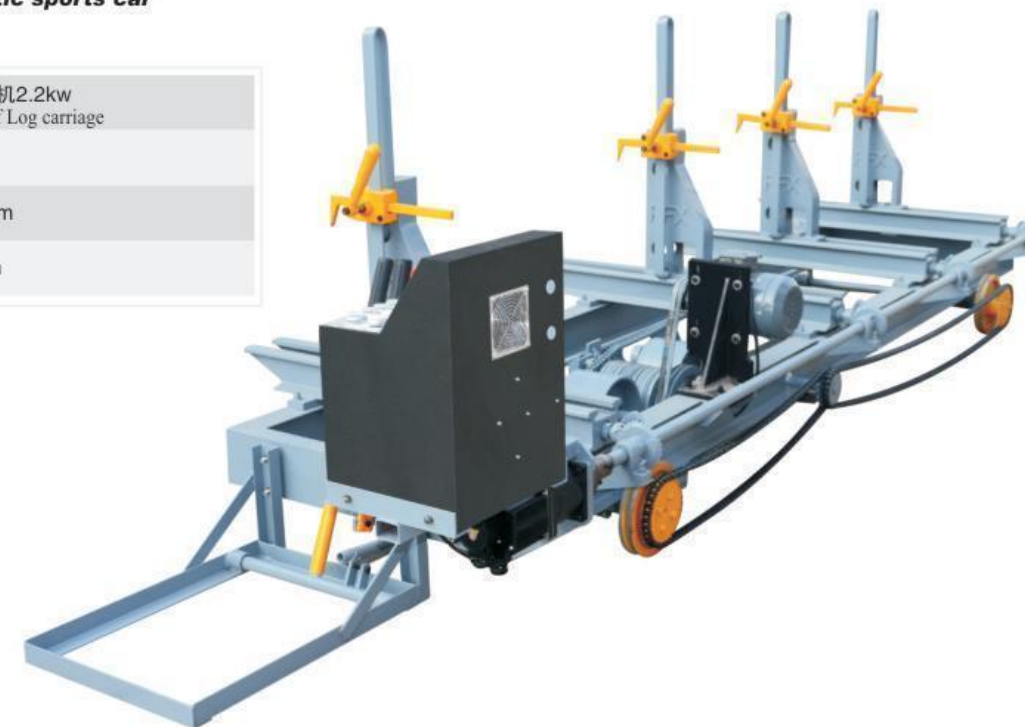


配用动力 Motor power	行车电机2.2kw Power of Log carriage
进尺电机 Log feeding motor	1.1kw
最大锯木长度 Max log cutting length	6000mm
推木桩行程 Max cutting Dia	750mm

4米4桩半自动跑车

4m4 pile semi-automatic sports car

配用动力 Motor power	行车电机2.2kw Power of Log carriage
进尺伺服电机 Servo motor footage	2kw
最大锯木长度 Max log cutting length	6000mm
推木桩行程 Max cutting Dia	750mm



PCBZ40-08S型手摇电动铸件丝杠

PCBZ40-08S Cast iron semi-auto log carriage

配用动力 Motor power	行车电机2.2kw Power of Log carriage
进尺电机 Log feeding motor	0.75kw
最大锯木长度 Max log cutting length	6000mm
推木桩行程 Max cutting Dia	750mm



PCH40-08C精加工自动跑车

PCH40-08C automatic sports car for finishing

配用动力 Motor power	行车电机2.2kw Power of Log carriage
进尺伺服电机 Servo motor footage	2kw
最大锯木长度 Max log cutting length	6000mm
推木桩行程 Max cutting Dia	800mm



PCBZ50-09C型铸件半自动跑车

PCBZ50-09C Cast iron semi-auto log carriage

行车电机 Power of Log carriage	4kw
进尺电机 Log feeding motor	3kw
最大锯木长度 Max log cutting length	6000mm
推木桩行程 Max cutting Dia	900mm
配置 Equipped	无极变速行车装置(自动车摆装置) Automatic headblocks adjust device



PCQZ60-15C型铸件全自动跑车

PCQZ60-15C Cast iron automatic log carriage

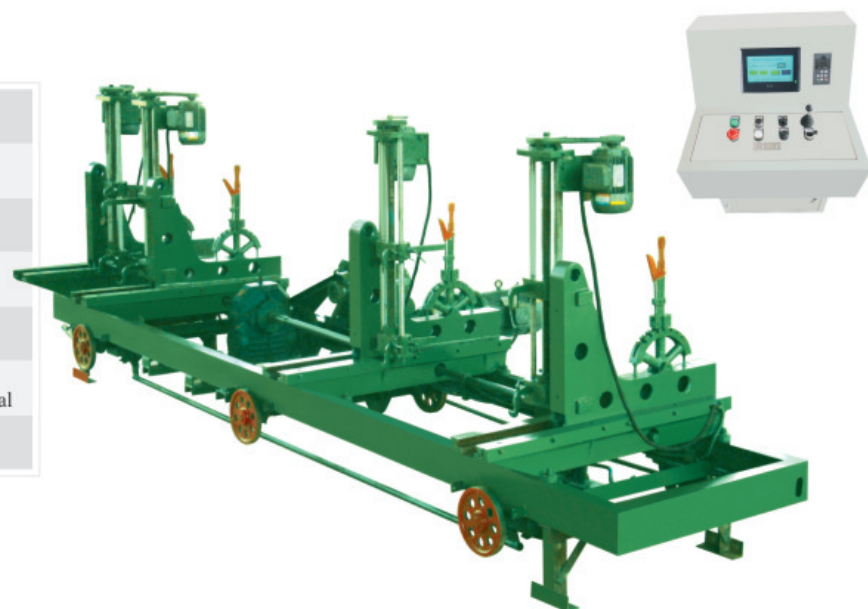


行车电机 Power of Log carriage	7.5kw	推木桩行程 Max cutting Dia	1100mm
摇尺电机 Feeding motor	3kw	行车控制方式 Control	变频器/变频开关 CNC touch screen terminal
自动卡木电机 Headblocks motor	1.1kw/4台	摇尺读数方式 Log feeding setting device	数显 Digital encoder screen
推木桩至锯条最大距离 Max distance between headblocks to blade	1500mm		

PCQZ50-09C型铸件全自动跑车

PCQZ50-09C Cast iron automatic log carriage

行车电机 Power of Log carriage	5.5kw
进尺电机 Log feeding motor	3kw
卡木电机 Headblocks motor	0.75kw/4台
最大锯木长度 Max log cutting length	6000mm
推木桩至锯条最大距离 Max distance between headblocks to blade	900mm
行车控制方式 Control	变频器/变频开关 CNC touch screen terminal
摆尺读数方式 Log feeding setting device	数显 Digital encoder screen



PCQZ80-15CF-6型铸件全自动跑车

PCQZ80-15CF-6 Cast iron automatic log carriage

电机总功率 Total motor power	40.5kw
上抓至滑底最大距离 The max log Dia for headblocks	1550mm
行车最高速度 Max cutting speed	50m/min
推木桩行进速度 Headblocks Log feeding speed	1.75m/min
外形尺寸 Outer sizer	10100 × 2650 × 2950mm
推木桩行程 Max cutting Dia	1500mm

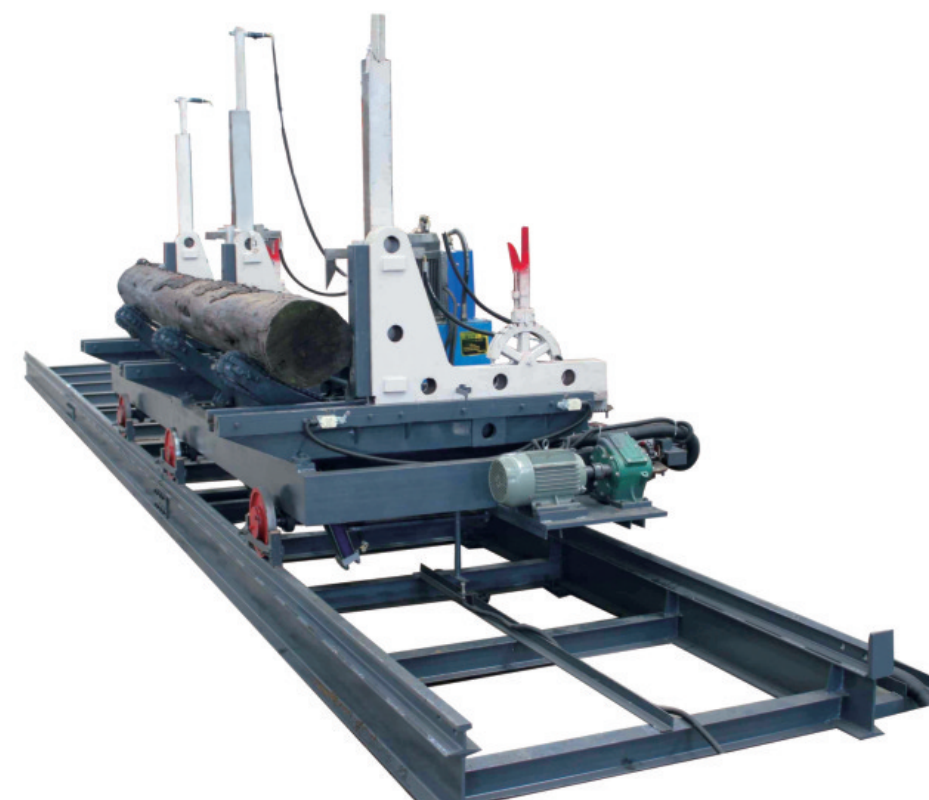


定制产品

Customized product

本公司有专业的技术设计团队、生产安装团队，可根据用户不同的木材规格、不同的锯切要求定制各种木工机械设备。

We have a professional Research&Development team, Extremely precision machine production line, and a experienced after-sales service team. We can provide customer made sawmill solutions for your log specification and different cutting requirement.





PCQZ25-06S-3数控全自动跑车
PCQZ25-06S-3 CNC Log carriage



行车电机 Power of log carriage	2.2kw
打尺电机 Feeding motor	1.5kw
行车最高速度 Max cutting speed	60m/min
最高打尺速度 Max log feeding speed	1.8m/min
最大锯木直径 Max log cutting Dia	500mm
最大锯木长度 Max log cutting length	2500mm
变频行走 Frequency changer operation	数控操作 CNC touch screen terminal

MJ3210智能联动锯木流水线

MJ3210 Intelligent linkage sawmill line



自动注油润滑

Automatic lubrication system



精轨跑车，
锯切精度高

Linear guide track,
Precision sawing process

锯木长度 Range of log length	1000-1300mm
锯木最大直径 Max log cutting Dia	600mm
总功率 Total power	37kw
占地面积 Sawmill line area	8500 × 5300 × 2900mm



气动推木，一键简单操作
Pneumatic log push,



自动翻料，提高原木出材率
Automatic log turner,
increase outturn rate.



程序控制自动接板，减少人工成本
Automatic board collection system,
save labor cost.



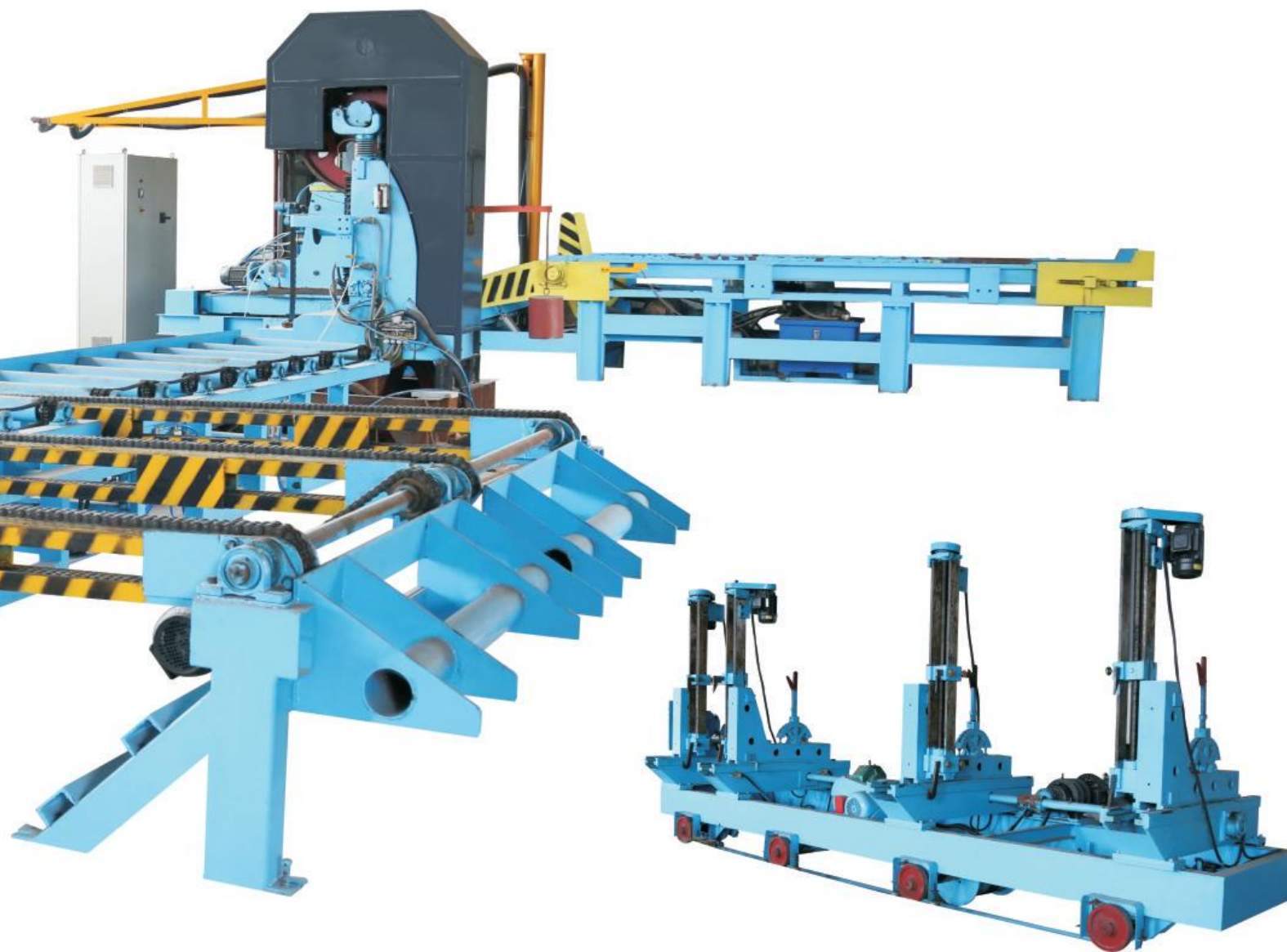
矩形管总传输，结实耐用
Chain conveyor,
solid and durable

高速锯木流水线

High-speed sawmill line



前导锯 Debarker



原木直径范围 Range of log Dia	100-600mm	打齿伺服电机功率 Power of log feeding servomotor	4.3KW
原木长度范围 Range of log length	1200-6000mm	推木桩调整行程 Single headblocks adjust distance	100mm
上料台外形尺寸 Log loader overall size	5680 × 1700 × 1090mm	前导锯外形尺寸 Debarker overall size	1300 × 900 × 650mm
上料台送料电机功率 Power of log push motor	5.5Kw	前导锯升降伺服电机功率 Power of debarker elevating servomotor	1.5KW
上料液压站电机功率 Motor power of hydraulic tank	4Kw	前导锯电机功率 Power of debarker	1.5Kw
跑车外形尺寸 Log carriage overall size	4450 × 1600 × 1550mm	主锯外形尺寸 Vertical bandsaw overall size	3100 × 2000 × 1400mm
行车速度 Cutting speed	0-97m/min	主锯电机功率 Power of bandsaw	30Kw
跑车行走电机功率 Power of Log carriage	5.5Kw	下料台尺寸 Overall size of board output conveyer	8000 × 3700 × 830mm

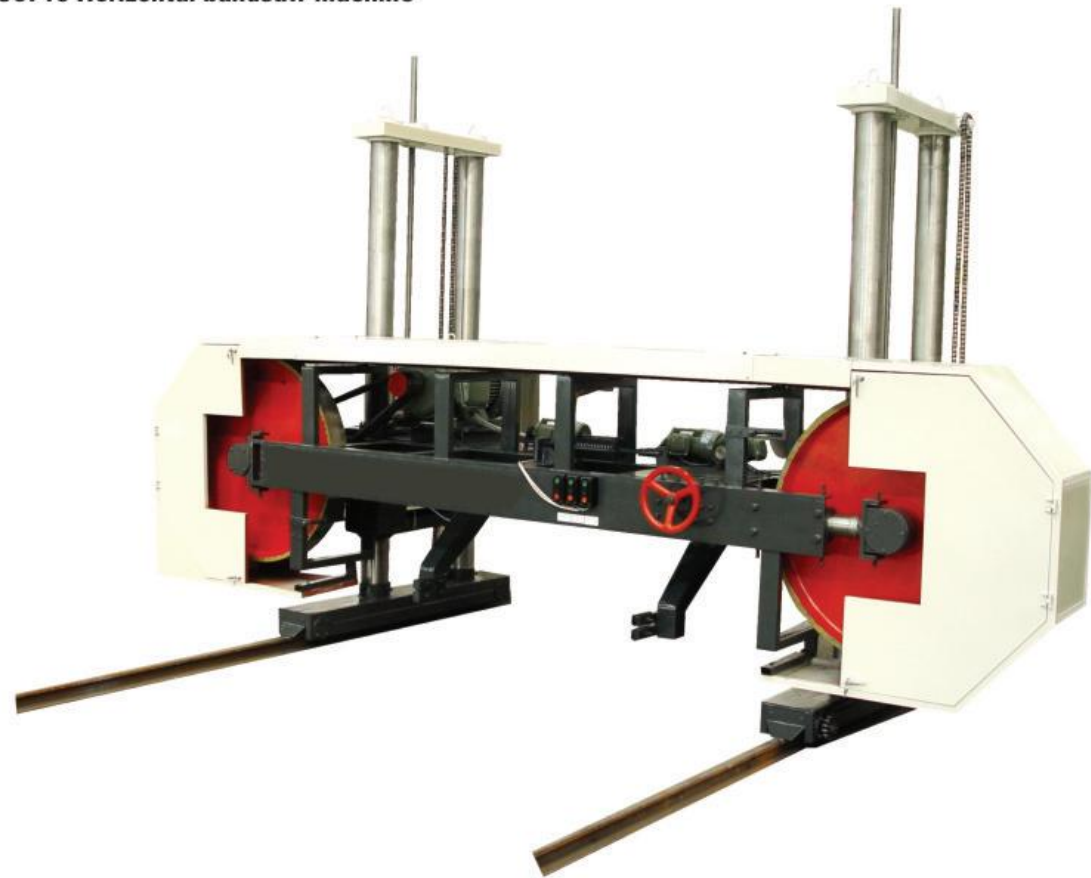
该流水线具备自动上料、自动翻转、前导锯、自动出料台等，其自动化程度高，节省人工成本，操作简单，精度高，广受用户好评。模块化的生产可根据用户加工工艺定制生产。

This sawmill line include the functions:auto log loader、 auto log turner、 auto timber output device、 debarker device etc...high degree of automation,save labour cost,easy operation,high precision's features were satisfied by the users.Modular production could be designed according to customer's requirement.

- ①前导锯：去除沙粒及尘土等，使锯条保持锋利及延长使用寿命。
- ①Debarker:Removes dirt and keep blades sharp and longer.

MJ3713卧式带锯机

MJ3713 Horizontal bandsaw machine



参数名称 Technical parameter	MJ3713	MJ3710	MJ3709
锯轮直径 Saw wheel Dia	1300mm	1060mm	900mm
锯轮转速 Saw wheel rotating speed	490r/Min	600r/Min	700r/Min
锯条最大长度 Length of saw blade	12500mm	10750mm	9180mm
锯条宽度 Width of saw blade	150mm	150mm	125mm
最大锯木直径 Max log cutting Dia	2500mm	2000mm	1500mm
主电机功率 Power horizontal bandsaw	55kw	37kw	30kw
行车电机功率 Power of walking motor	5.5kw	5.5kw	4kw
锯头升降电机功率 Saw head elevating motor power	4kw	4kw	3kw
锯卡电机功率 Saw guide motor	1.5kw	1.5kw	1.1kw
涨紧锯条电机功率 Saw blade tension motor	3kw	3kw	2.2kw
机床总功率 Total power	69kw	51kw	40.3kw
外形尺寸(长×宽×高) Overall size(L×W×H)	3763×5688×3596mm	3763×5188×3096mm	3763×3476×3590mm

MJ3709A卧式带锯机

MJ3709A Horizontal saw blade machine



参数名称 Technical parameter	MJ3709A
锯轮直径 Saw wheel diameter	900mm
锯轮转速 Saw wheel rotating speed	700r/mm
锯条最大长度 Length of saw blade	8050mm
锯条宽度 Width of saw blade	125mm
最大锯木直径 Max log cutting Dia	1000mm
主电机功率 Power horizontal bandsaw	22kw
行车电机功率 Power of walking motor	4kw
锯头升降电机功率 Saw head elevating motor power	3kw
锯卡电机功率 Saw guide motor	1.1kw
涨紧锯条电机功率 Saw blade tension motor	2.2kw
机床总功率 Total power	32.3kw
外形尺寸(长×宽×高) Overall size(L×W×H)	3760×2350×2900mm

MJ3706卧式带锯机

MJ3706 Horizontal band saw machine

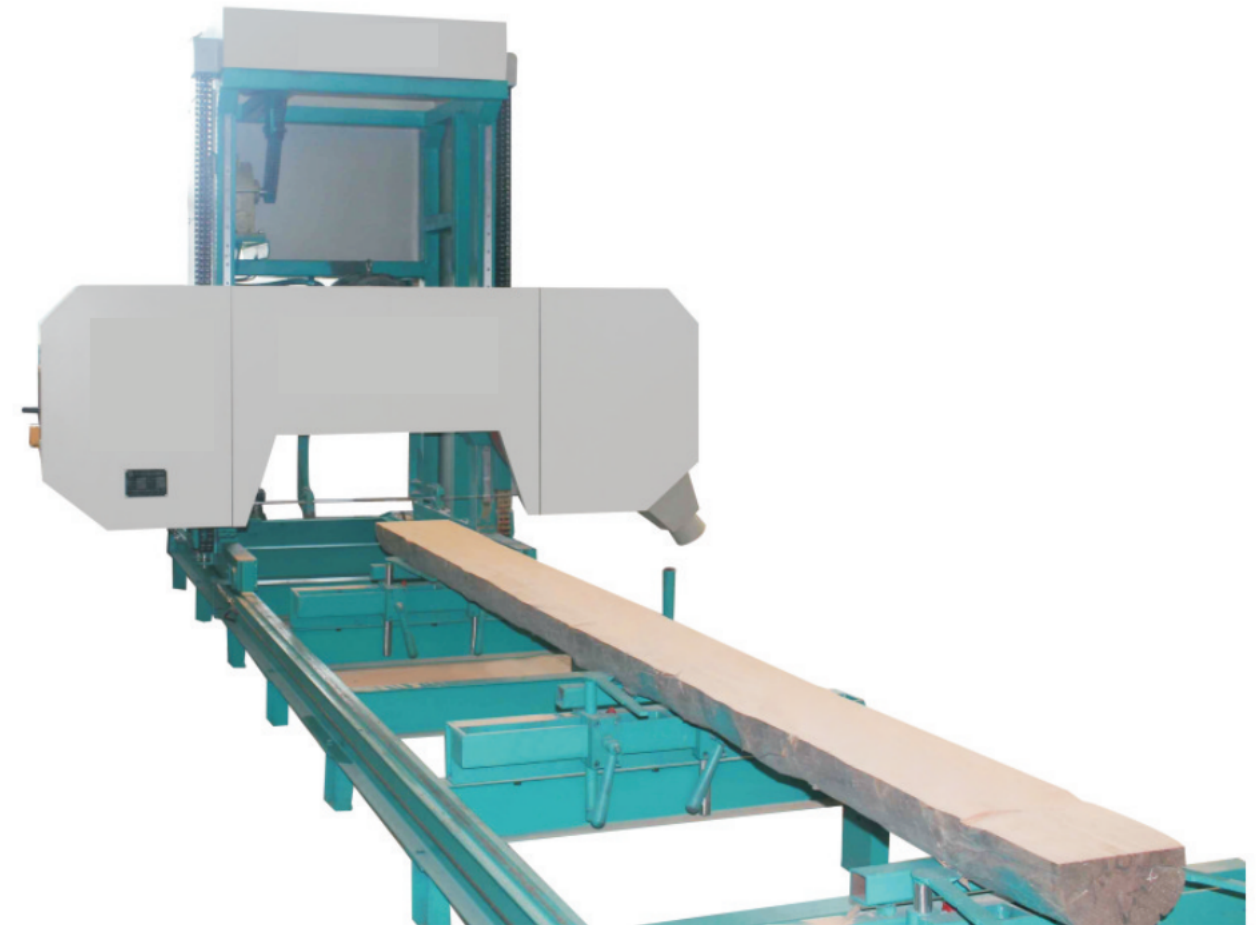


参数名称 Technical parameter	MJ3706
锯轮直径 Saw wheel Dia	600mm
锯轮转速 Saw wheel rotating speed	750r/min
锯条最大长度 Length of saw blade	4450mm
	50mm
最大锯木直径 Max log cutting Dia	600mm
锯切电机功率 Power of cutting motor	18.5kw
行车电机功率 Power of walking motor	1.5kw
锯头升降电机功率 Saw head elevating motor power	1.5kw
外形尺寸(长×宽×高) Overall size(L×W×H)	轨道部分6000×1150×300mm Steel track spec
	机身部分1400×2200×1900mm Main machine spec

卧式带锯机
Horizontal bandsaw machine

MJ3708卧式带锯机

MJ3708 Horizontal band saw machine



锯轮直径 Saw wheel Dia	800mm
锯轮转速 Saw wheel rotating speed	620r/min
锯条最大长度 Length of saw blade	5900mm
锯条宽度 Width of saw blade	100mm
锯木最大直径及厚度 Max log sawing Dia&Thickness	800m/200mm
锯木长度 Range of log length	4000mm (标准设计Standard) 可加长 Customized
锯切电机功率 Power of cutting motor	22kw
锯头升降电机功率 Saw head elevating motor power	2.2kw
行进电机 Power of walking motor	1.5kw
外形尺寸(长×宽×高) Overall size(L×W×H)	1700×2700×2450mm

卧式带锯机
Horizontal bandsaw machine

MF4311全自动押料机

MF4311 Automatic saw blade teeth setter machine



押料厚度 Thickness of blade teeth tip	0.8-1.5mm (锯条厚度) (Range of saw blade thickness)
押料宽度 Width of blade teeth tip	80-180mm (锯条宽度) (Range of saw blade width)
齿尖距 Pitch	25mm-40mm
押料轴直径 Dia of teeth setter axle	标配 Standard 11mm
	选配 Optional 9.5mm-7mm
押料速度 Operating speed	24-45齿/分钟 Teeth/Min
外形尺寸 Overall size	1100 × 600 × 700mm

MF4020合金齿锯条焊接机

MF-4020 Stellite saw blade tipped machine



合金头焊接直径 Range of stellite alloy rob Dia	3-5mm
焊接锯条宽度范围 Range of saw blade width	40-180mm
焊接变压器容量 Welding transformer capacity	3KVA
电源频率 Power frequency	50Hz
变压器初级电压 Transformer primary voltage	220V
锯齿齿锯范围 Range of saw blade pitch	20-45mm
外形尺寸(长×宽×高) Overall size (L × W × H)	700 × 1000 × 1300mm

MF4311/18型自动押料磨锯一体机

MF4311/18 Automatic sharpener&teeth setter machine



锯条宽度范围 Range of blade width	80-180mm
锯条齿距范围 Range of blade pitch	25-40mm
工作速度 Operating speed	40齿/分钟 Teeth/Min
磨齿电机功率 Power of sharpener motor	0.37kw
押料电机功率 Power of tooth setter motor	1.5kw
外形尺寸 Overall size	1400 × 900 × 1500mm

MF4020合金齿锯条侧磨机

MF-4020 Stellite saw blade side sharpening machine



侧磨合金头锯路 Stellite blade kerf	1.8-3mm
侧磨锯条宽度范围 Range of saw blade width	90-250mm
推齿和摆动电机 Power of blade teeth pushing motor	0.55kw
电源频率 Power frequency	50Hz
变压器初级电压 Transformer primary voltage	380V
锯齿齿锯范围 Range of saw blade pitch	20-32mm
磨头电机功率 Grinding motor power	0.37kw
杯型砂轮直径 Cup type grinding wheel Dia	100mm
砂轮转速 Grinding wheel rotating speed	2800mm
外形尺寸(长×宽×高) Overall size (L × W × H)	2270 × 1330 × 1120mm

MF1115型自动磨齿机

MF1115 Automatic sharpening machine

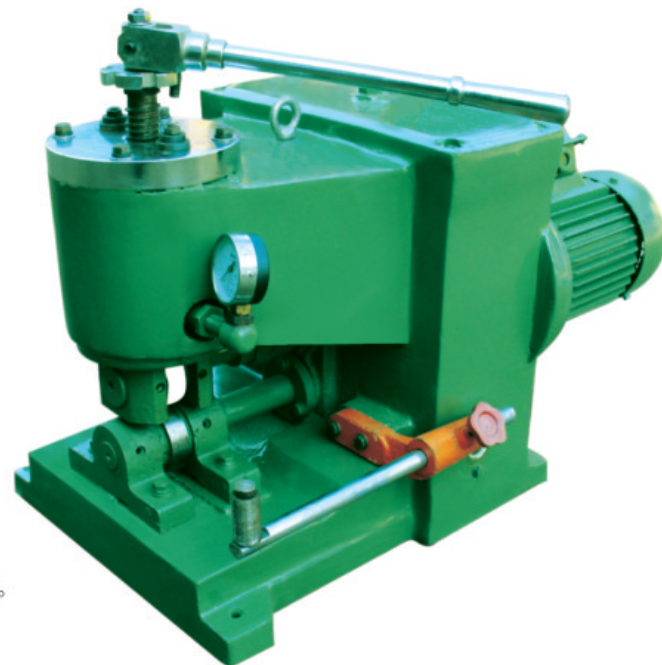


磨削锯条最大宽度 Max width of saw blade	150mm	砂轮直径 Grinding wheel Dia	250mm
磨削锯齿速度 Grinding speed	45齿—65齿/min	电机功率 Motor power	1.1kw
磨削齿锯范围 Range of saw blade pitch	25—40mm	外形尺寸(长×宽×高) Overall size(L×W×H)	1200×800×9000mm

MR417型辊压机

MR417 Saw blade tension machine

压辊直径 Tensioner wheel Dia	70mm
压辊转速 Tensioner wheel rotating speed	52r/min
电机功率 Motor power	0.75kw
电机转速 Motor rotating speed	1440r/min
辊压锯条厚度 Range of saw blade thickness	≤1.5mm
辊压最大压力 Max pressure value	60kgf/cm ²
锯条辊压速度 Operating speed	0.183m/s
锯条最大宽度 Max saw blade length	160mm
机床储运外形尺寸(长×宽×高) Overall size(L×W×H)	740×440×580mm



注：滚压平台、支架为选配件，另收费，订购时请注明是否带专用支架。
Remark: The operate platform, Saw blade support are optional.

MF1115G自动磨齿

MF1115G automatic gear grinding

磨削锯条最大宽度 Max width of saw blade	80—150mm
磨齿速度 Grinding speed	60齿/min
砂轮转度 Grinding wheel rotation	2740r/min
电机功率 Motor power	0.37KW/0.75KW
齿距范围 Range of saw blade pitch	25—40mm
砂轮直径 Diameter of grinding wheel	200—250mm
重量 Weight	170kg



自动上料台

Automatic feeding table

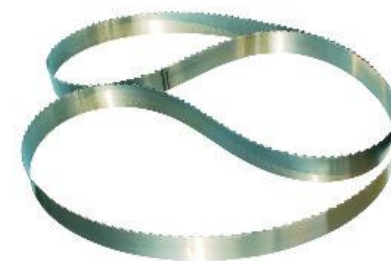


自动开齿机

Automatic saw blade teeth maker machine



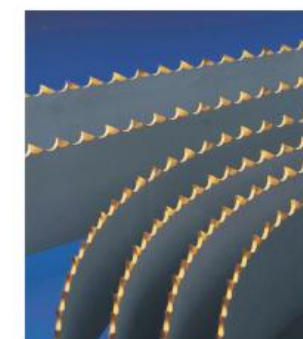
开齿带锯条宽度范围 Range of saw blade width	≤ 180mm
开齿带锯条厚度范围 Range of saw blade thickness	≤ 2mm
开齿带锯条齿距范围 Range of saw blade pitch	≤ 45mm
开齿带锯条齿速 Operating speed	72齿/分钟 Teeth/Min
电机功率及转速 Motor power&Rotating speed	1.1kw 1400r/min
机床外形尺寸(长×宽×高) Overall size	600×550×1100mm



普通带锯条
Normal Steel saw blade



司太立合金带锯条
Stellite alloy saw blade



硬质合金带锯条
Carbide/TCT saw blade



手动押料机
Manual saw blade teeth setter machine



十字锤
Cross hammer



辊压平台
Saw blade operation platform



靠背尺
Saw blade ruler

UN125/150型锯条闪光对焊机

UN125/150 Saw blade butt flash welding machine



项 目 Technical parameter	Hx125	HX150
初 级 电 压 Primary voltage	380V	380/220V
额 定 容 量 Rated voltage	100kVA	50kVA
额定输入电流 Rated input electric current	100A	82A
初级空载电流 Primary no-load electric current	<20A	<10A
次级空载电流 secondary no-load electric	3.7-7.04V	3.7-7.04V
次级调节级数 Secondary electric current adjust	8	8
锯 条 宽 度 Width of saw blade	20-125mm	20-150mm
电级最大行程 Max electric current load rate	60mm	50mm

锯末输送机

Sawdust collection conveyor

