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江苏力维智能装备有限公司 Jiangsu LEEV Intelligent Equipment Co., Ltd. 第1版

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- 力维智能技术有限公司
- 力维数控自动化有限公司
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江苏力维智能装备有限公司
Jiangsu **LEEV** Intelligent Equipment CO., Ltd.

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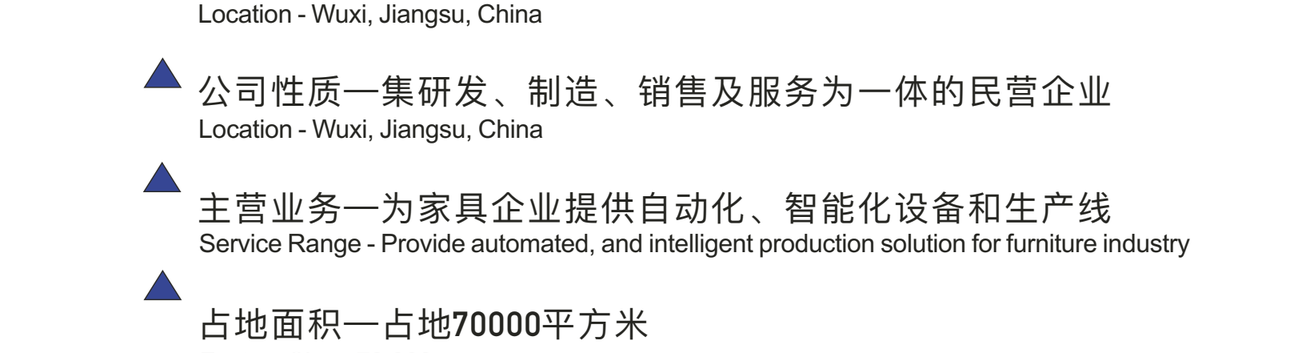
公司概况
Company Profile

- 成立时间—2011年11月24日
  Established - Nov. 24th, 2011
- 坐落位置— 苏 锡 高 技术开发
  Location - Wuxi, Jiangsu, China
- 公司性质—集研发、制造、销售及服务为一体的民营企业
  Location - Wuxi, Jiangsu, China
- 主营业务—为家具企业提供自动化、智能化设备和生产线
  Service Range - Provide automated, and intelligent production solution for furniture industry
- 占地面积—占地70000平方米
  Factory Size - 70,000 square meter
- 子母公司—两家子公司，一家母公司
  Affiliated Company - 2 subsidiary corporation, 1 parent company
- 员工人数—＞200人
  Number of Employee – >200 people
- 客户数量—＞2000家
  Number of Customers – >2000
- 专利数量—＞130余项
  Number of Patent – >130

合作伙伴
Partners



Roller Conveying Line

无动力滚筒输送线

滚筒输送系列

滚筒输送机适用于各类箱、包、拖盘等件货的输送，散料、小件物品或不规则的物品需放在托盘上或周转箱内输送。能够输送单件重量很大的物料，或承受较大的冲击载荷。

滚筒输送线之间用于衔接过渡，可用多条滚筒线及其他输送设备或专机组成复杂的物流输送系统以及分流合流系统，完成多方面的工艺需要。请在订购滚筒输送线时，明确以下需求，以便我司按照您的需要来进行设计和生产，谢谢！

1. 输送线的长度和滚筒的宽度(或者工件的长度.宽度和高度)；
2. 每米输送线的载重量(或者工件的重量)；
3. 输送线的高度；
4. 高度是否需要调节；
5. 滚筒面需要高与还是低于边梁（如无要求，滚筒面一般高于边梁10–20mm）；
6. 输送物的底部状况；
7. 有无特殊工作环境上的要求（比如：湿度，高温，化学品的影响等）；
8. 为确保货物能够平稳输送，必须在任何时间点都至少有三只滚筒与输送物保持接触。对软袋包装物必须加托盘输送；
9. 如需要转弯，请说明转弯角度；
10. 传动方式：无动力或者动力，如需要动力传送，请说明传送速度。

Roller Conveying Series

Roller conveyor is suitable for conveying all kinds of boxes, bags, trays and other goods. Bulk materials, small items or irregular items need to be conveyed on pallets or in turnaround boxes. It can convey material with large weight or bear large impact load.

The transition of depressive connection between roller conveyor lines can be completed by using multiple roller lines and other conveyor equipments or special units to form complex logistics conveyor system and shunt and confluence system. Please specify the following requirements when ordering roller conveyor line, so that our company can design and produce according to your needs. Thank you.

1. The length of the conveyor line and the width of the roller (or the length, width and height of the workpiece);
2. The load of the conveyor line per meter (or the weight of the workpiece);
3. The height of the conveyor line;
4. Whether the height needs to be adjusted;
5. Whether the roller surface needs to be higher or lower than the variable beam (if not required, the roller surface is generally 10-20 mm higher than the side beam);
6. The bottom surface of the goods loaded;
7. Are there any special working environment requirements (e.g. humidity, high temperature, impact of chemicals, etc.);
8. In order to ensure smooth delivery of goods, at least three rollers must be kept in contact with the goods at any time. The soft bag packaging must be transported by pallets.
9. If you need to turn, please indicate the angle of the turn.
10. Driving mode: No power or power. If power transmission is needed, please ask colleagues to explain the transmission speed.

Roller Conveying Line
无动力滚筒输送线

主要技术参数

MAIN TECHNICAL PARAMETERS

设备名称 Name	长x宽 x高(mm) LxWxH(mm)	主梁 Main Beam	滚筒 Roller	支脚 Support Legs	载重 Load	中心距 Center Distance
无动力滚筒输送线 Roller conveying line	2500/1500/1000x600x300±20	80x40x2C	6015/12K	40x40x1.5方管	600kg/m	177 mm
	2500/1500/1000x600x300±20	80x40x2C	6015/12W	40x40x1.5方管	600kg/m	177 mm
	2500/1500/1000x850x300±20	82x42x3C	7618/15K	60x40x1.5方管	1000kg/m	177 mm
	2500/1500/1000x850x300±20	82x42x3C	7618/15W	60x40x1.5方管	1000kg/m	177 mm

Roller Conveyor
无动力滚筒输送线

LEEV

SSJ-1 无动力滚筒线（套胶）

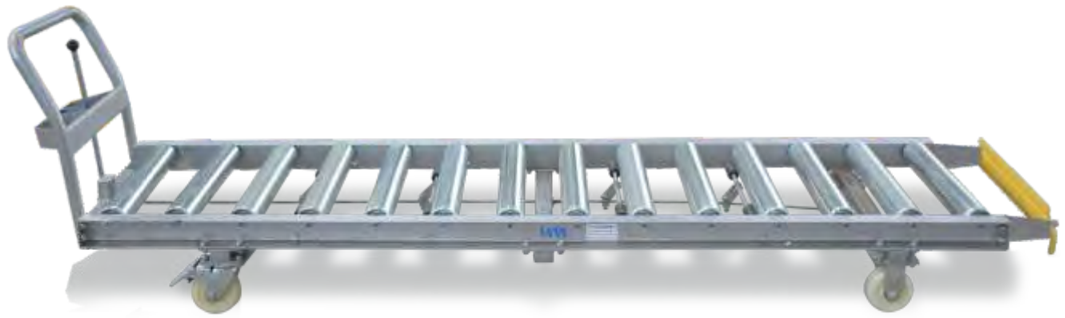
SSJ-1 无动力滚筒线（无套胶）

SSJ-2 无动力滚筒线

SSJ-4 无动力弯道滚筒线

Movable Roller Cart

滚筒手推车



主要技术参数

MAIN TECHNICAL PARAMETERS

设备名称 Name	长x宽 x高(mm) LxWxH(mm)	主梁 Main Beam	滚筒 Roller	轮子 Wheels	载重 Load
滚筒手推车 Movable Roller Cart	2000x600x300	80x40x5mm	7618/12W	万向轮x2 定向轮x2 Directional wheel×2 Universal wheel×2	1000 kg/m
	2500x600x300	80x40x5mm	7618/12W		1000 kg/m
	2500x850x300	80x40x5mm	7618/12W		1000 kg/m
双排滚筒手推车 Double Roller Cart	2000x1300x300	80x40x5mm	7618/12W		2000 kg/m
	2500x1300x300	80x40x5mm	7618/12W		2000 kg/m

Movable Roller Cart on Rail

横向游移车

主要技术参数

MAIN TECHNICAL PARAMETERS

设备名称 Name	长x宽 x高(mm) LxWxH(mm)	主梁 Main Beam	滚筒 Roller	轮子 Wheels	载重 Load
滚筒游移车 Movable Roller Cart	2500x600x300	80x40x5mm	7618/12W	定制钢轮 Customized steel wheel	1000 kg/m
	2500x850x300	80x40x5mm	7618/12W		1000 kg/m
双排滚筒游移车 Double Roller Cart	2500x1300x300	80x40x5mm	7618/12W		2000 kg/m

Turnable Roller Cart on Rail

轨道转盘推车

STC-1 滚筒游移推车（带叉车位）

STC-2 双排转盘车

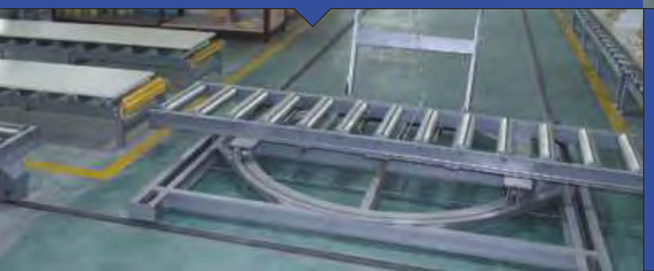
STC-3 三轮万向车

STC-4固定转向车

主要技术参数

MAIN TECHNICAL PARAMETERS

设备名称 Name	长x宽 x高(mm) LxWxH(mm)	主梁 Main Beam	滚筒 Roller	轮子 Wheels	载重 Load
轨道转盘推车 Turnable roller cart on rail	2500x600x300	80x40x5mm	7618/12W	定制钢轮 Customized steel wheel	1000 kg/m
	2500x850x300	80x40x5mm	7618/12W		1000 kg/m
双排轨道转盘推车 Double roller turnable cart on rail	2500x1300x300	80x40x5mm	7618/12W		2000 kg/m



Pneumatic Transition Table

气动纵横平移台

主要技术参数

MAIN TECHNICAL PARAMETERS

设备名称 Name	长x宽 x高(mm) LxWxH(mm)	台面 Table Board	支脚 Support Legs	气缸 Wheels	载重 Load
纵横平移台 Pneumatic transition table	2500x600x300 ±20	纵向滚筒7618/12W 横向滚筒6015/12W Vertical roller 7618/12W Horizontal roller 6015/12W	60x40mm	80x20mmx6	1200 kg/m
	2500x850x300 ±20		60x40mm	80x20mmx6	1200 kg/m
	2500x1300x300 ±20		60x40mm	120x20mmx6	2000 kg/m

Wheel Conveyor

刀轮输送台

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	电源信息 Power Information	气源信息 Air Source Information
min：400x400mm max：2440x1220mm	60kg	0–15m/min	380V/50HZ	N/A

Roller Conveyor
带叉车位输送线

主要技术参数

MAIN TECHNICAL PARAMETERS

设备名称 Name	长x宽 x高(mm) LxWxH(mm)	主梁 Main Beam	滚筒 Roller	支脚 Support Legs	载重 Load	中心距 Center Distance
落地滚筒输送线 Roller Conveying Line	3000x400x85	**75x40x5mm**	Φ76**x18mm**	N/A	3000kg/m	100 mm

Pneumatic Floating Table
气浮台

Hydraulic Lift

升降机系列

液压升降机系列

液压升降台是一种多功能起重装卸机械设备，起升高度从1米到30米不等。还可根据用户要求定做特殊规格的升降台。可用于工厂、自动仓库、停车场、市政、码头、建筑、装修、物流、电力、交通、石油、化工、酒店、体育馆、工矿、企业等的高空作业及维修。升降机升降系统，是靠液压驱动，故被称作液压升降机。请在订购升降机时，明确以下要求，以便我司按照您的需要来进行设计和生产，谢谢！

1. 台面部分
   1）升降机台面的长度、宽度（或工件外形尺寸）
   2）台面是否需要带滚筒或万向球或滑轮等
   3）是否需要带叉车位
2. 升降机自身高度（或者和升降机衔接的其他设备的安装高度）；如无要求，我司按照最低高度设计
3. 载重量（KG）
4. 升降机的行程（或升降机台面需要到达的高度）
5. 安装方式请按以下方式选择
   1）固定安装
   2）原地绕中心360°旋转
   3）原地绕一端90°旋转
   4）在轨道上移动使用
   5）不需要轨道用轮子移动
6. 运行速度，如无要求按照国标设计
7. 移动使用的升降机还需选择供电方式和移动方式
   1）电瓶充电
   2）电机供电
   3）手动移动或者电动移动
8. 进出货物的方向
9. 有无特殊工作环境上的要求（比如湿度、高温，化学品的影响等）

Hydraulic lift Series

The hydraulic lifting platform is a multifunctional lifting and loading and unloading machinery with lifting heights ranging from 1 meter to 30 meters. Special specifications of the lifting platform can also be customized according to user requirements. It can be used for high-altitude operations and maintenance of factories, automatic warehouses, parking lots, municipalities, terminals, buildings, decoration, logistics, electricity, transportation, petroleum, chemical, hotels, stadiums, industrial and mining, enterprises, etc. The lift system is hydraulically driven and is called a hydraulic lift. Please specify the following requirements when ordering the lift, so that we can design and produce according to your needs, thank you!

1. Countertop part.
   1）Length and width of the lift countertop (or boundary dimension of the workpiece)
   2）Whether the countertop is required to have a roller or a universal ball or pulley, etc.
   3）Is the forklift space needed?
2. Height of the lift (or the installation height of other equipment connected to the lift); if not required, we will design according to the minimum height.
3. Load capacity (KG).
4. Lift stroke (or the height that the lift countertop is required to reach).
5. For installation method, please choose from the following ways.
   1)Fixed installation
   2)Rotation in situ for 360° around the center
   3)Rotation in situ for 90° around one end
   4)Move on the track and use
   5)No need for rails to move with wheels
6. The running speed, if no requires, shall be designed according to the national standard.
7. The power supply mode and moving mode shall also be selected for the lift used in moving.
   1)Storage battery charging
   2)Power supply by motor
   3)Manually moving or electrically moving
8. Direction of entry and exit of goods.
9. Any requirement for special working environment (such as humidity, high temperature, impact of chemicals, etc.)

Roller Hydraulic Lift

固定滚筒升降机

主要技术参数

MAIN TECHNICAL PARAMETERS

设备名称 Name	额定载荷 Rated Load	台面尺寸 Table Size	最低高度 Min Heightt	最大高度 Max Height	行程 Trip Range	台面 Countertops	电源信息 Power Info.	电机功率 Motor Power
1T固定升降机 1T Roller hydraulic lift	1000kg	2000×730mm	300mm	1100mm	800mm	+ Roller+Break box + Roller+ Stopper Flat	380V50HZ	1.5kw
	1000kg	2500×730mm	300mm	1100mm	800mm		380V50HZ	1.5kw
2T固定升降机 2T Roller hydraulic lift	2000kg	2500×850mm	300mm	1100mm	800mm		380V50HZ	2.2kw
	2000kg	2500×730mm	300mm	1050mm	800mm		380V50HZ	2.2kw
	2000kg	2500×850mm	300mm	1650mm	800mm		380V50HZ	2.2kw

Hydraulic Lift With Forklift Pockets

叉车位升降机

主要技术参数

MAIN TECHNICAL PARAMETERS

设备名称 Name	额定载荷 Rated Load	台面尺寸 Table Size	最低高度 Min Heightt	最大高度 Max Height	行程 Trip Range	台面 Countertops	电源信息 Power Info.	电机功率 Motor Power
3T固定升降机 3T Roller hydraulic lift	3000kg	2400×1200mm	400mm	1400mm	1000mm	+ Roller+Break box + Roller+ Stopper Flat	380V50HZ	3kw

Rotary Hydraulic Lift

旋转滚筒升降机

主要技术参数

MAIN TECHNICAL PARAMETERS

设备名称 Name	额定载荷 Rated Load	台面尺寸 Table Size	最低高度 Min Height	最大高度 Max Height	行程 Trip Range	台面 Countertops	电源信息 Power Info.	电机功率 Motor Power
1T旋转升降机 1T Rotary hydraulic lift	1000kg	2000×730mm	300mm	1100mm	800mm	Roller+Break box + Roller+ Stopper + Flat	380V50HZ	1.5kw
	1000kg	2500×730mm	300mm	1100mm	800mm		380V50HZ	1.5kw

Movable Hydraulic Lift

游移升降机

主要技术参数

MAIN TECHNICAL PARAMETERS

设备名称 Name	额定载荷 Rated Load	台面尺寸 Table Size	最低高度 Min Height	最大高度 Max Height	行程 Trip	台面 Countertops	电源信息 Power Info.	电机功率 Motor Power
1T游移升降机 Movable hydraulic lift	1000kg	2000×730mm	300mm	1100mm	800mm	Roller+Break box + Roller+ Stopper + Flat	380V50HZ	1.5kw
	1000kg	2500×730mm	300mm	1100mm	800mm		380V50HZ	1.5kw

Hydraulic Lift
升降机

SJJ-3 平面升降机

SJJ-2 U型超低落地升降机

SJJ-5 动力滚筒+正反转升降机

SJJ-8 纵横滚筒+挡板升降机

Power Roller Conveying Line

动力滚筒机

动力滚筒输送系列

动力滚筒输送机适用于各类箱、包、拖盘等件货的输送，散料、小件物品或不规则的物品需放在托盘上或周转箱内输送。能够输送单件重量很大的物料，或承受较大的冲击载荷。

动力滚筒输送线之间用于衔接过渡，可用多条动力滚筒线及其他输送设备或专机组成复杂的物流输送系统以及分流合流系统，完成多方面的工艺需要。请在订购滚筒输送线时，明确以下需

1. 动力滚筒输送线的长度和滚筒的宽度(或者工件的长度.宽度和高度)；
2. 每米输送线的载重量(或者工件的重量)；
3. 输送线的高度；
4. 高度是否需要调节；
5. 滚筒面需要高与还是低于边梁（如无要求，滚筒面一般高于边梁10–20mm）；
6. 输送物的底部状况；
7. 有无特殊工作环境上的要求（比如：湿度，高温，化学品的影响等）；
8. 为确保货物能够平稳输送，必须在任何时间点都至少有三只滚筒与输送物保持接触。对软袋包装物必须加托盘输送；
9. 如需要转弯，请说明转弯角度；
10. 传动方式：动力传送，请说明传送速度。

Power Roller Conveying Series

Power roller conveyor is suitable for conveying all kinds of boxes, bags, trays and other goods. Bulk materials, small items or irregular items need to be conveyed on pallets or in turnaround boxes. It can convey material with large weight or bear large impact load.

The transition of depressive connection between drum conveyor lines can be completed by using multiple drum lines and other conveyor equipments or special units to form complex logistics conveyor system and shunt and confluence system. Please specify the following requirements when ordering drum conveyor line, so that our company can design and produce according to your needs. Thank you.

1. The length of the conveyor line and the width of the drum (or the length, width and height of the workpiece);
2. The load of the conveyor line per meter (or the weight of the workpiece);
3. The height of the conveyor line;
4. Whether the height needs to be adjusted;
5. Whether the drum surface needs to be higher or lower than the variable beam (if not required, the drum surface is generally 10-20 mm higher than the side beam);
6. The bottom condition of the conveyor;
7. Are there any special working environment requirements (e.g. humidity, high temperature, impact of chemicals, etc.);
8. In order to ensure smooth delivery of goods, at least three drums must be kept in contact with the conveyor at any time. The soft bag packaging must be transported by pallets.
9. If you need to turn, please indicate the angle of the turn.
10. Driving mode: power transmission is needed, please ask colleagues to explain the transmission speed.

Roller Conveyor
动力滚筒机

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	电源信息 Power Information	气源信息 Air source information
min: 350x350mm max: Width=700mm	500kg/m	0-15m/min	380V/50HZ	N/A

Roller Conveyor
动力滚筒机

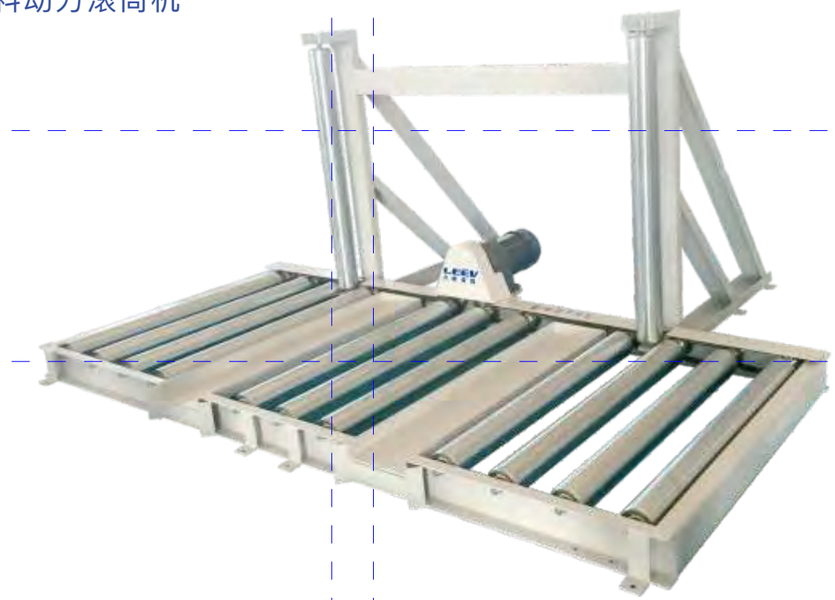
主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	电源信息 Power Information	气源信息 Air Source Information
min: 350x350mm max: Width=700mm	60kg/m	0-25m/min	380V/50HZ	N/A

Side Feeding Roller Conveyor

侧上料动力滚筒机



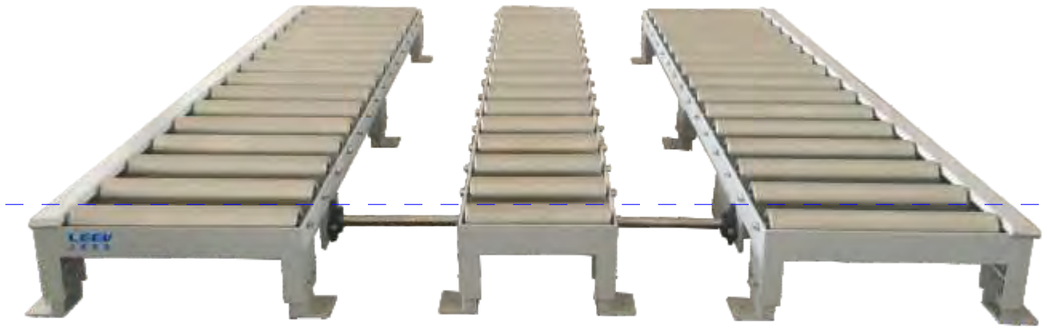
主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	功率 Power	电源信息 Power Information	气源信息 Air Source Information
max: 2440x1220mm	3000kg	0–12m/min	1.5kw	380V/50HZ	N/A

Back Feeding Roller Conveyor

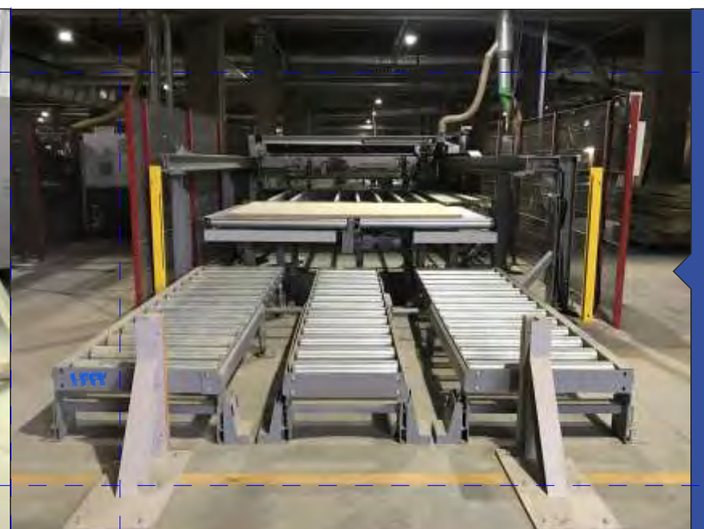
后上料动力滚筒机



主要技术参数

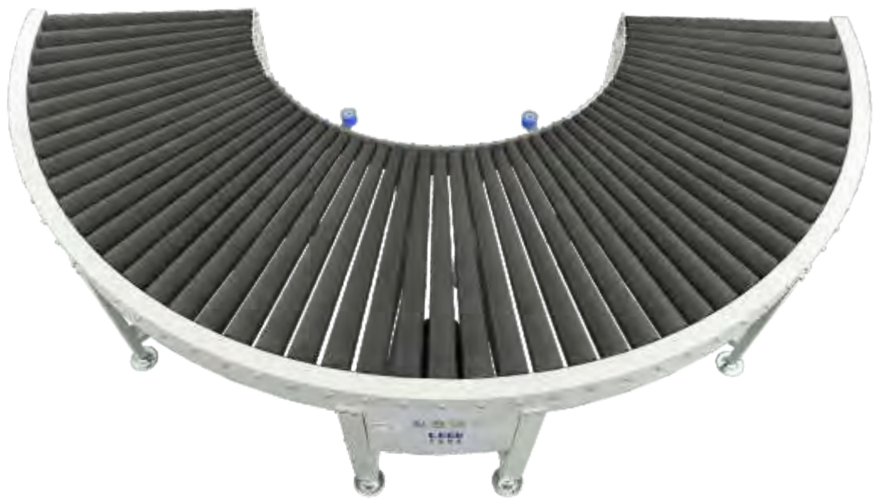
MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	功率 Power	电源信息 Power Information	气源信息 Air source information
max: 2440x1220mm	3000kg	0–12m/min	1.5kw	380V/50HZ	N/A



180° Rotary Roller Conveyor

弯道动力滚筒机（180°）



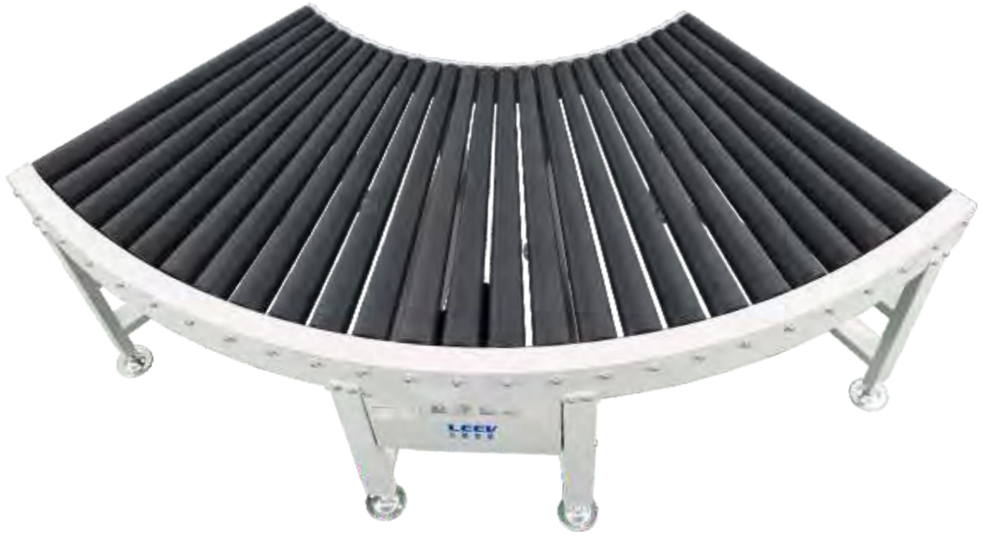
主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	电源信息 Power Information	气源信息 Air Source Information
min：250x250mm max：2440x1220mm	60kg/m	0–25m/min	380V/50HZ	N/A

90° Rotary Roller Conveyor

弯道动力滚筒机（90°）



主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	电源信息 Power Information	气源信息 Air Source Information
min：250x250mm max：2440x1220mm	60kg/m	0–25m/min	380V/50HZ	N/A

Roller Conveyor
动力滚筒机

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	电源信息 Power Information	气源信息 Air Source Information
min：250x250mm max：2440x1220mm	60kg/m	0-25m/min	380V/50HZ	N/A

Roller Conveyor
动力滚筒机

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	电源信息 Power Information	气源信息 Air Source Information
min：250x250mm max：2440x1220mm	60kg/m	0-25m/min	380V/50HZ	N/A

RGV
RGV游移车

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	載重 Load	速度 Speed	功率 Power	电源信息 Power Information	气源信息 Air source information
min H≤1000mm max 2440x1220mm	3T	Loaded: 0-15m/min Empty: 0-40m/min	1.5kw	滑触线 Slide wire 380V 锂电池 Lithium battery 48V	N/A

RGV
RGV游移车

Front

Side

锂电池
Lithium Battery

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	載重 Load	速度 Speed	功率 Power	电源信息 Power Information	气源信息 Air source information
min: H≤1000mm max: 2440x1220mm	3T	Loaded: 0-15m/min Empty: 0-40m/min	1.5kw	滑触线 Slide wire 380V 锂电池 Lithium battery 48V	N/A

Belt Conveyor
带式输送机

带式输送机是一种摩擦驱动以连续方式运输货物的机械。应用它可以将物料在一定的输送线上，从最初的供料点到最终的卸料点间形成一种物料的输送流程。它既可以进行碎散物料的输送，也可以进行成件物品的输送。除进行纯粹的物料输送外，还可以与各工业企业生产流程中的工艺过程的要求相配合，形成有节奏的流水作业运输线。请在订购带式输送机时，明确以下需求，以便我司按照您的需要来进行设计生产，谢谢！

1. 皮带面的长度和宽度
2. 皮带面是否需要高于边梁（如无需求，一般皮带面低于边梁20mm）
3. 载重Kg/m (或工件的重量)
4. 输送机的运行速度，是否需要调速和调速范围
5. 输送机的高度，是否需要调节
6. 是否需要带工作台
7. 是否需要转弯，如需转弯，提供转弯角度
8. 有无特殊工作环境上的要求（比如湿度、高温，化学品的影响等）

The belt conveyor is a friction driven machine transporting goods in a continuous way, and can be used to form a material conveying process on a certain conveying line from the initial material supply point to the final unloading point. It can be used to convey either the small boards or the finished products. In addition to the material conveying, it can also be combined with different production process to form conveying line. Please specify the following requirements when ordering the belt conveyors so that we can design and produce according to your needs. Thank you!

1. Length and width of the belt surface
2. Whether the belt surface is required to be higher than the boundary beam (if not required, the belt surface is generally 20mm lower than the boundary beam)
3. Load Kg/m (or the workpiece weight)
4. Whether the running speed of the conveyor shall be regulated? How about the range of speed regulation?
5. Whether the conveyor height shall be adjusted
6. Whether the workbench is required.
7. Whether the turning is required, and if required, the turning angle shall be provided;
8. Any requirement for special working environment (such as humidity, high temperature, impact of chemicals, etc.)

Belt Conveyor
皮带机

Chain Scraper Conveyor
模组带

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	电源信息 Power Information	气源信息 Air Source Information
单张板件进行输送 Single board	20kg/m²	0–25m/min	380V/50HZ	N/A

Roller Translational Belt Conveyor

智能双向平移机

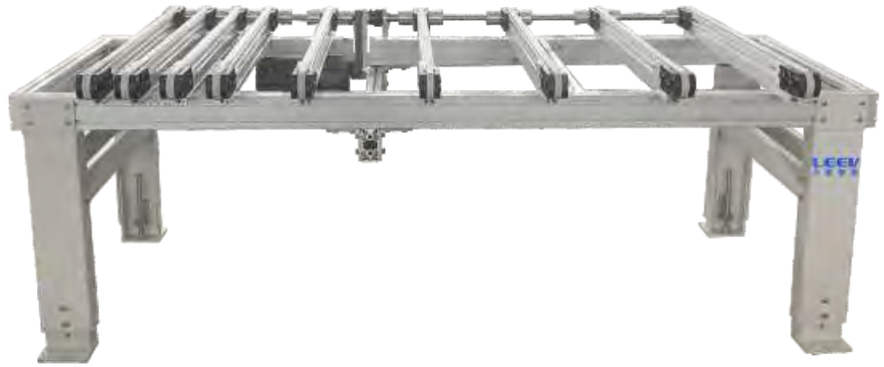
主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	功率 Power	电源信息 Power Information	气源信息 Air source information
min : 400x200mm max: 2500x900mm	60kg	0–90m/min	1.5kw	380V/50HZ	0.2–0.8Mpa

Transitional Conveyor

智能单向平移机



主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	功率 Power	电源信息 Power Information	气源信息 Air Source Information
min: 400x200mm max: 2500x900mm	60kg	90m/min	0.75kw	380V/50HZ	N/A

Storage Rack

多层储料机

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	储料层数 Layer	电源信息 Power Information	气源信息 Air Source Information
min : 250x200mm max: 2440x1220mm	50kg	25 layers	380V/50HZ	N/A

Turnover Machine

智能翻板机

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	电源信息 Power Information	气源信息 Air Source Information
min : 600x200mm max: 2440x1220mm	300kg	10m/min	380V/50HZ	N/A

Cross Panel Turnover Machine

十字翻板机

图中滚筒和平移机构需另购

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	功率 Power	电源信息 Power Information	气源信息 Air Source Information
min: 1200x500mm max: 2440x1220mm	50kg	0–25m/min	3.75kw	380V/50HZ	0.4–0.8Mpa

In-Situ Panel Turnover Machine

原地翻板机

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	功率 Power	电源信息 Power Information	气源信息 Air Source Information
max: 2440x1220mm	50kg	20m/min	3.7kw	380V/50HZ	0.4–0.8Mpa

Roller Conveyor
带缺口动力滚筒机

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	电源信息 Power Information	气源信息 Air Source Information
min: 300x300mm max: 2440x1220mm	60kg	35m/min	380V/50HZ	N/A

Roller Conveyor
左右手连线机

LEEV

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	电源信息 Power Information	气源信息 Air Source Information
min: 300x300mm max: 2440x1220mm	60kg	35m/min	380V/50HZ	N/A

Roller Conveyor

智能平移机 双向+旋转

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	电源信息 Power Information	气源信息 Air Source Information
min: 1500x600mm max: 2440x1220mm	60kg	35m/min	380V/50HZ	0.4–0.6Mpa

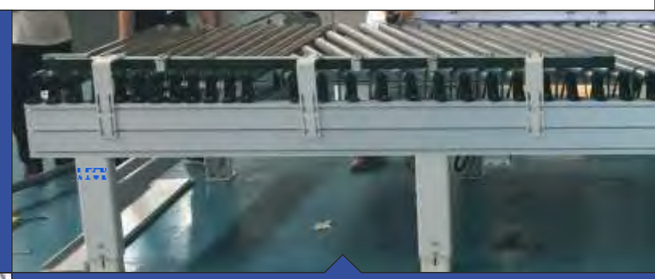
Cone Roller Conveyor

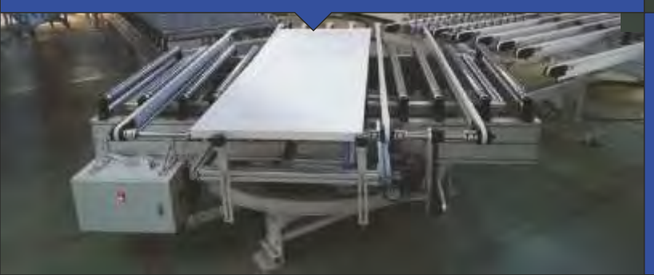
智能锥辊转角机

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	电源信息 Power Information	气源信息 Air Source Information
L（300-2400）mm W（300-1200）mm H（10-50）mm	60kg/m²	35m/min	380V/50HZ	0.4–0.6Mpa





Truss Robot

桁架机器人(海绵

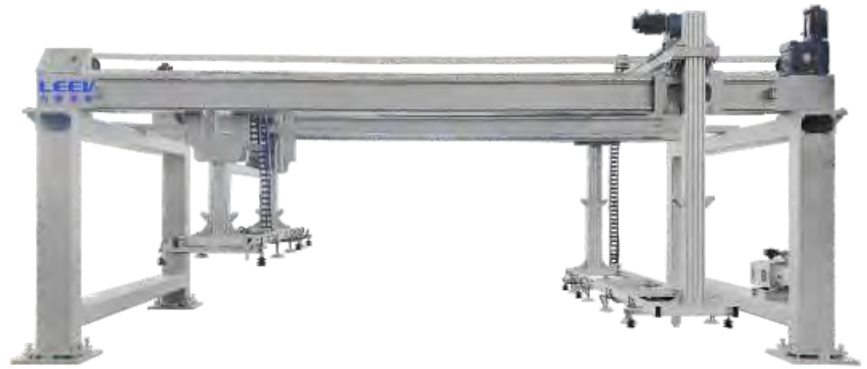
主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	行程 Trip	电源信息 Power Information	气源信息 Air Source Information
根据实际抓取板件尺寸定做机头 Customized grab head based on board size and surface	60kg	1-4 sheets/min	300-1300mm	380V/50HZ	0.4–0.6Mpa

Truss Robot

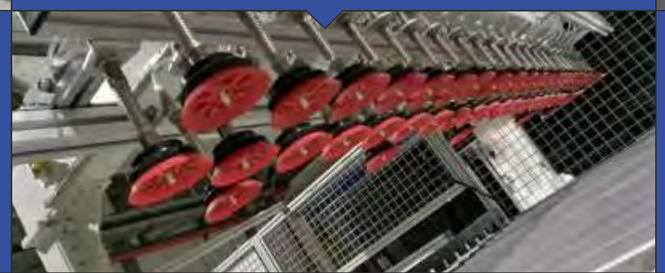
桁架机器人(吸盘)



主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	行程 Trip	电源信息 Power Information	气源信息 Air Source Information
根据实际抓取板件尺寸定做机头 Customized grab head based on board size and surface	60kg	8-12 sheets/min	900±50mm	380V/50HZ	0.4–0.6Mpa



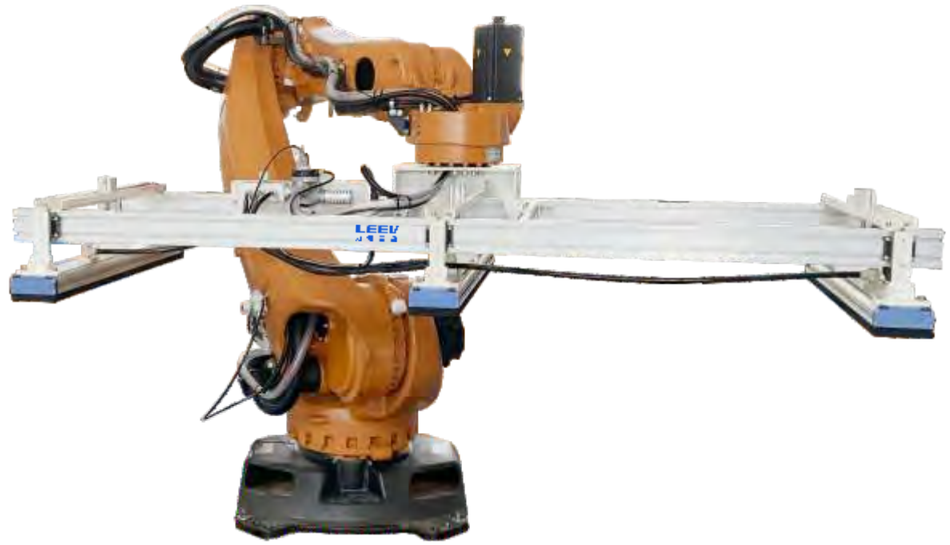
Automatic Pusher
智能推板机

主要技术参数

MAIN TECHNICAL PARAMETERS

长x宽x高 LxWxH	载重 Load	工作高度 Working Height	速度 Speed	电源信息 Power Information	气源信息 Air Source Information
3300x1800x1840mm	60kg	925±50mm	4 pcs /min	380V/50HZ	0.4–0.6Mpa

Robot Application (Palletizing)
机器人应用　码垛



主要技术参数

MAIN TECHNICAL PARAMETERS

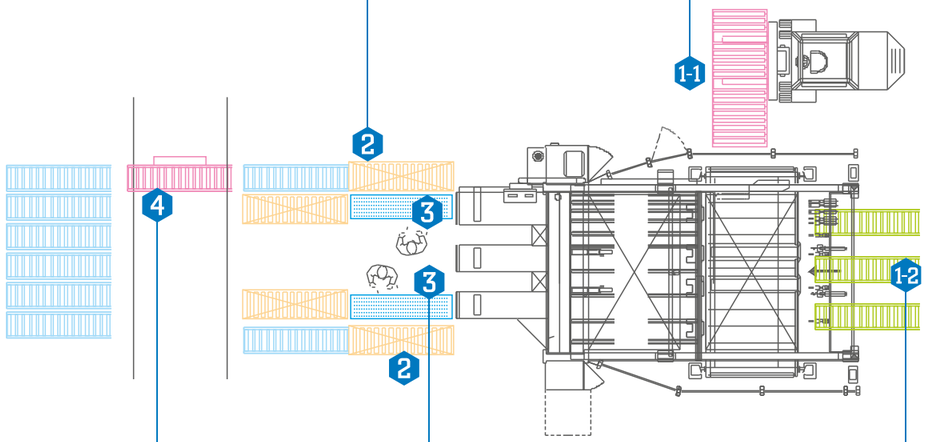
适用板件 Application	载重 Load	工作高度 Working Height	速度 Speed	电源信息 Power Information	气源信息 Air Source Information
Customize	60kg	3000mm	8 pcs/min	380V/50HZ	0.4–0.6Mpa

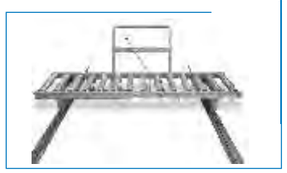
Side Feeding/Back Feeding for Panel Saw

侧上料/后上料电子锯上下料方案

一吨动力滚筒升降机
2500x730x(300-1100)mm
1T Roller Hydraulic Lift with Motor

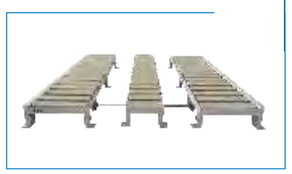
侧上料动力滚筒机
3000mmx1400mmx150mm
Side Feeding Roller Convyor





轨道游移车
2500mmx600mmx300mm
Movable Roller Cart on Rail

气浮台
2500x600x900mm
Pneumatic Floating Table



后上料动力滚筒机
2500x600x300mm
Back Feeding Roller Convyor

主要参数：

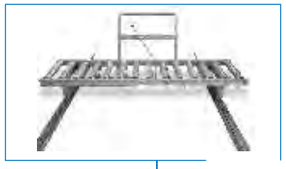
适用板件：进料时整叠板，出料时开好的各种板件(需叠放在垫板上)
连线载重：进料1号设备载重3T
连线速度：进料速度0-10出料为手动控制m/min，
电源信息：380v/50HZ
气源信息：0.4-0.8mpa

MAIN PARAMETERS:

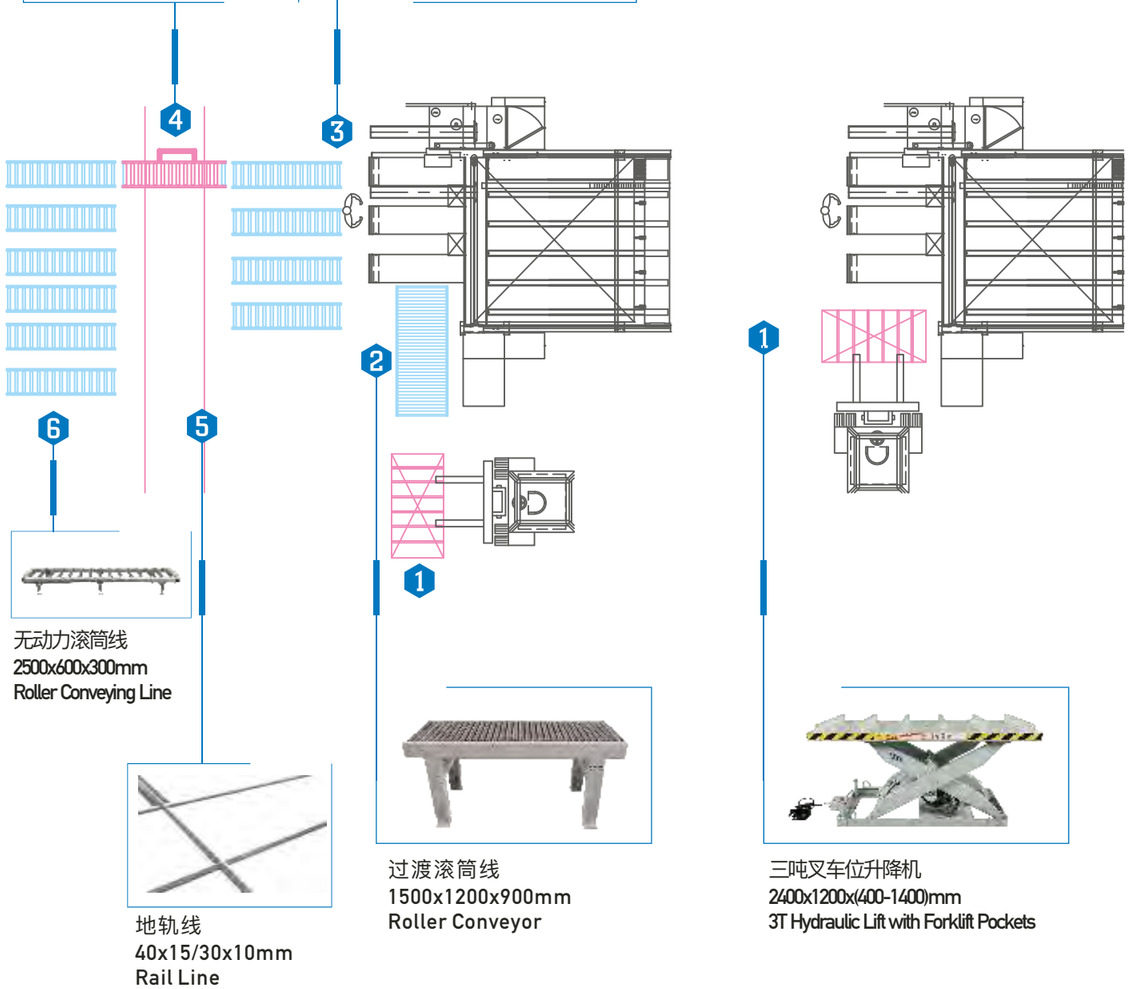
Applicable Plate: Stacking boards during feeding and unloading
Load: 1-1 loading conveyor 3T
Speed: 0-10m/min, manual control
Power Information: 380v/50HZ
Air Source Information: 0.4-0.8mpa

Automatic Feeding and Unloading for Panel Saw
前上料电子锯上下料方案

轨道游移车
2500x600x300mm
Movable Roller Cart on Rail



1T固定滚筒升降机
2500x730x(300-1100)mm
1T Roller Hydraulic Lift



无动力滚筒线
2500x600x300mm
Roller Conveying Line

地轨线
40x15/30x10mm
Rail Line

过渡滚筒线
1500x1200x900mm
Roller Conveyor

三吨叉车位升降机
2400x1200x(400-1400)mm
3T Hydraulic Lift with Forklift Pockets

功能说明：

该方案适合前上料电子锯自动上下料用；出料处升降机接料，有效降低人工劳动强度；下料用无动力滚筒线接料，将开好的料分门别类（按批次）的摆放在各个滚筒线上，通过游移车转运至缓存区存放。

FUNCTION DESCRIPTION:

The panel saw is equipped with a lifting table with a forklift space, which can save the manpower of the loading workers. The roller line is used to receive boards from panel saw, and the cut materials are sorted and placed in different roller lines (by batch), and transported to the buffer area by the moving roller cart for storage.

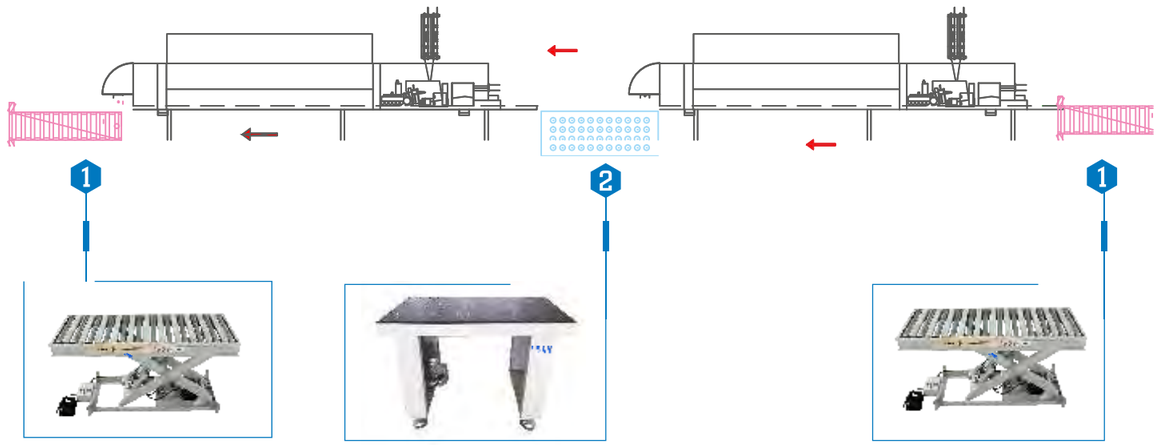
主要参数：

适用板件：进料时整叠板，出料时开好的各种板件叠放在垫板上
连线载重：进料1号设备载重3T，出料连线载重：整叠板件≤1T
连线速度：手动控制
电源信息：380v/50Hz

MAIN PARAMETERS:

Applicable Plate: Stacking plates during feeding and unloading
Load: Equipment 1 - 3T,
Speed: Manual control
Power Information: 380v/50HZ

Edge Banding Line
同向封边机连线方案



1T固定滚筒升降机
2500x730x(300-1100)mm
1T Roller Hydraulic Lift

气浮台
2000x800x825mm
Pneumatic Floating Table

1T固定滚筒升降机
2500x730x(300-1100)mm
1T Roller Hydraulic Lift

功能说明：

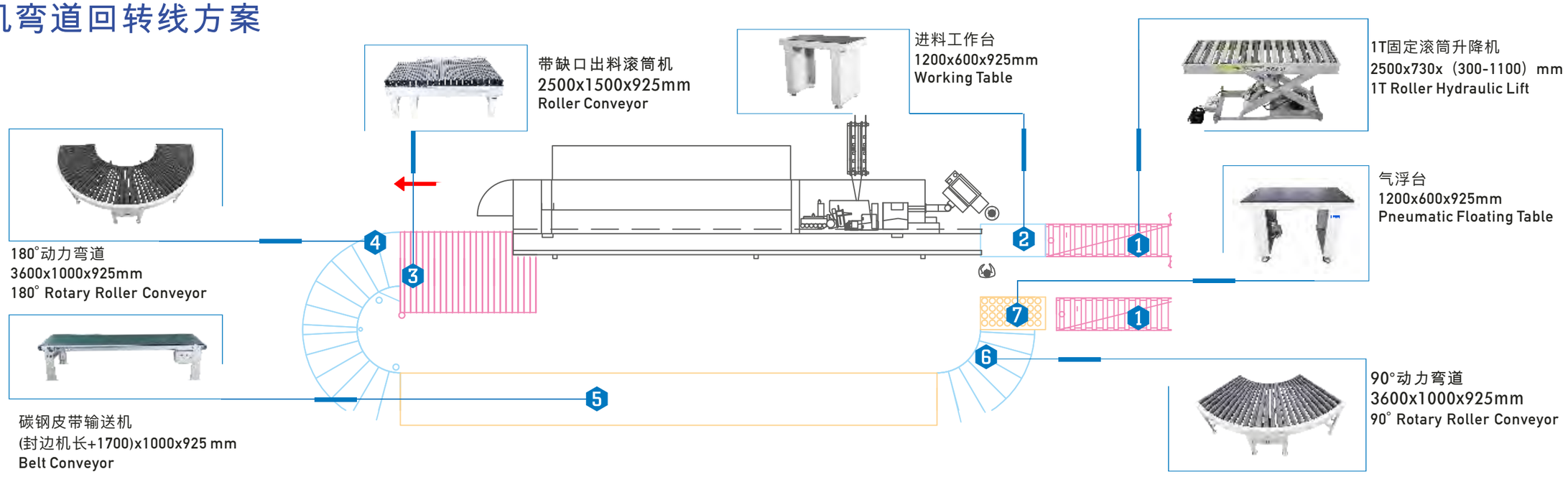
整个方案的上下料，用升降台来操作，中间用1台气浮台连接两台封边机，节省一名员工，如果只是单台封边机的话，前后配上升降机，也可以减轻员工的工作强度。

FUNCTION DESCRIPTION:

The loading and unloading of the entire line is operated by the lifting table. In the middle, one pneumatic floating table is used to connect two edge banding machines, saving the manpower of one employee. In case of a single edge-banding machine, it can also reduce the employees' work intensity if the lifts are provided both in the front and at the end.

Rotary Edge Banding Line

封边机弯道回转线方案



功能说明：

封边机的前端配一个工作台，方便员工上料和板件回转之后的再次进料用;封边机出料端配一台带缺口的动力机，有效的将板件送往回转线，180°弯道和90°弯道配合导轮可以正常旋转2440*1220的板件。

FUNCTION DESCRIPTION:

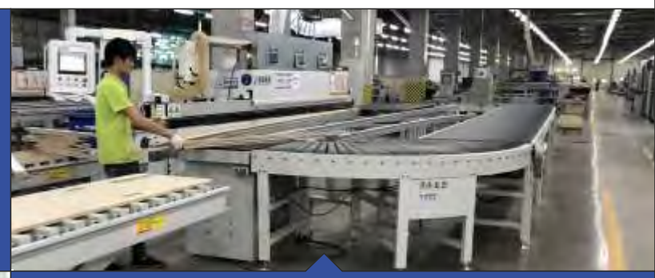
The front end of the edge banding machine is equipped with a workbench, which is convenient for employees to load and re-feed after the boards are rotated; the end of the edge banding machine is equipped with a notched conveying table, which effectively sends the boards to the rotation line. 180° curve and 90° curve can normally rotate 2440x1220 plates in cooperation with the guide wheels.

主要参数：

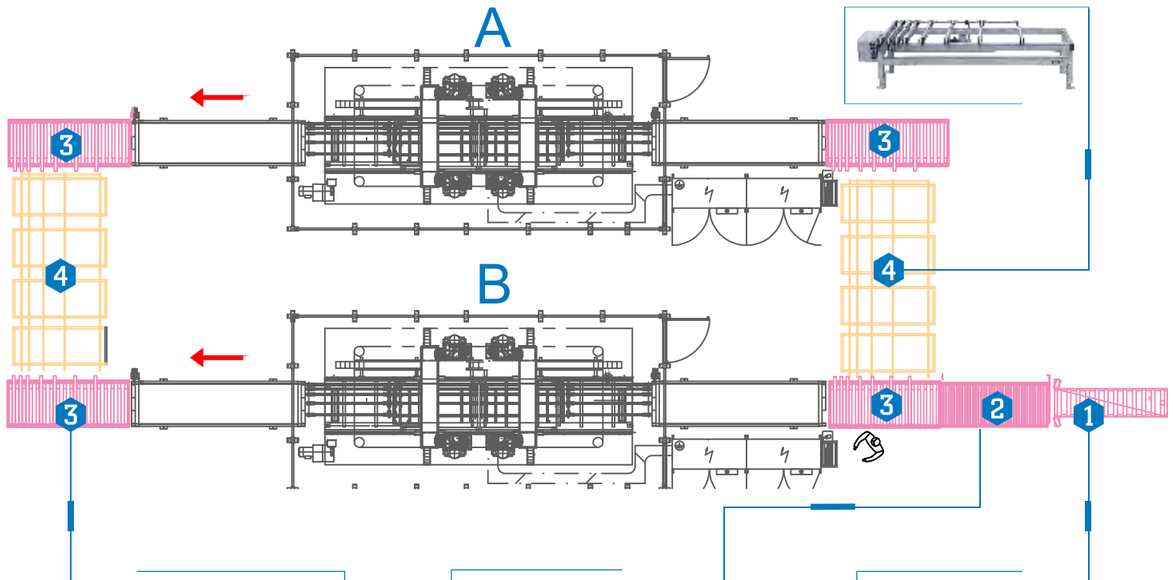
适用板件：最大板件2440mm*1220mm
　　最小板件250*250（mm）
连线载重：整叠板件≤1T 单张板件≤50Kg
连线速度：0-25m/min（可调）
电源信息：380V/50HZ
气源信息：0.6-0.8mpa

MAIN PARAMETERS:

Applicable boards: the largest board 2440mmx1220mm
　　the smallest board 200x60（mm）
Load: stack of boards≤1T
　　single board ≤50kg
Connection speed: 0-25m/min, adjustable
Power information: 380V/50HZ
Air source information: 0.6-0.8mpa



Two/One Through Feed Drilling Machines
两台/一台 通过式排钻进出料方案



智能单向平移机
2500x1300x900mm
Translation Conveyor

智能双向平移靠边机
2800x1300x900mm
Roller Translation Conveyor

动力滚筒机
2800x1300x900mm
Roller Conveyor

1T固定滚筒升降机
2500x730x(300-1100)mm
1T Roller Hydraulic Lift

功能说明：

员工可在2号气浮台上进行扫码，确定该板件应该送往哪台排钻，如果确定送往A排钻，通过智能单向平移机或智能双向平移靠边机即可完成整个工序；如果确定送往B排钻，就直接送入，人工将出料口3号智能双向平移靠边机上的板件进行码垛。

FUNCTION DESCRIPTION:

Employees can scan code on No. 2 pneumatic floating table to determine which row of drills the board should be sent to. If the board is sent to driller A, the whole process can be completed by roller transitional conveyor. If the board is sent to driller B, it can be directly fed in and stacked manually with the roller transitional conveyor located at exit 3.

主要参数：

适用板件：最大板件 2400x1200mm
　　最小板件 250x200mm
连线载重：60kg
连线速度：0-25m/min 可调
电源信息：380V/50HZ
气源信息：0.4-0.6mpa

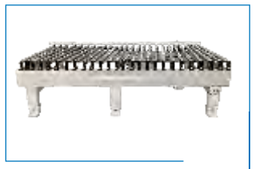
MAIN PARAMETERS:

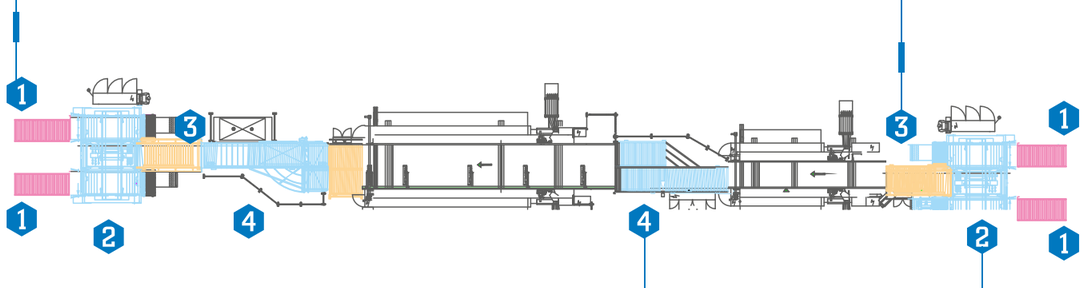
Applicable boards: Maximum size 2400x1200mm
　　Minimum size 250x200mm
Load: 60kg
Speed: 0-25m/min
Power information: 380V/50HZ
Air source information: 0.4-0.6mpa

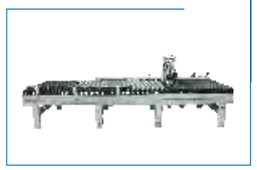
Loading and Unloading for Double-Ended Edgebanding Machine
两台双端封龙门上下料方案

动力滚筒机
3000x1300x300mm
Roller Conveyor

斜靠进出料机
3000x1500x900mm
Tilted Roller Conveyor







转角机
6000x3000x900mm
Cone Roller Conveyor

龙门
Truss Robot

功能说明:

人工将整叠工件送至动力滚筒输送机，动力输送至上料工位，龙门机械手抓取工件至动力滚筒上料位，进入双端封，封完两个长边，工件经转角机旋转90度，进入双端封两个短边，工件经转角机旋转90°, 送至动力滚筒下料位，龙门机械手抓取工件至下料动力滚筒输送机，人工将整叠工件运送至下一工位。

FUNCTION DESCRIPTION:

Employees may place the stacked boards on the roller line and send them into the lift table. The trus robot will suck the boards on the lift table , and the boards will be sent to double-ended edge banding machine. After the board finish one pass, it will rotate by 90° with the turning machine and enter the second double-ended edgebanding machine. After the second pass is completed, the boards have edgebanding on all sides, rotated 90°, and sent to the roller lift by the robot truss. The front and rear roller lifts can be equipped with an automatic up/down function. The end of the lift is placed in the tray storage area, and the tray can be removed/placed on the lift.

主要参数：

适用板件： 最大板件2440×1220mm 最小板件250×200mm
连线速度：6次/min
电源信息： 380V/50Hz
气源信息： 0.6-0.8MPa

MAIN PARAMETERS:

Applicable boards: the largest board 2440x1220mm,
the smallest board 250x200mm
Speed: 6 passes/min
Power information:380V/50Hz
Air source information: 0.6-0.8mpa

Roller Transitional Conveyor

智能叠板平移机（双向）

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	功率 Power	电源信息 Power Information	气源信息 Air Source Information
min: 400x200mm max: 2500x900mm	50kg	滚筒 Roller 0–60m/min 皮带 Belt 0–40m/min	0.75kw	380V/50HZ	0.4–0.6Mpa

Roller Transitional Conveyor

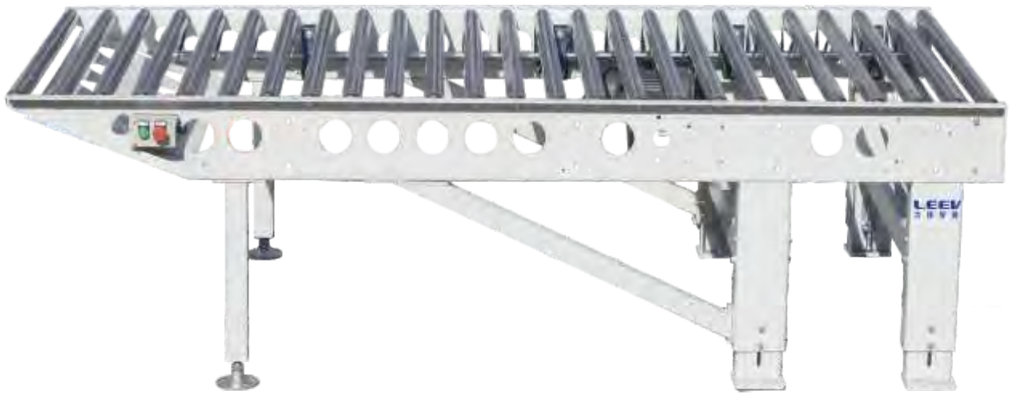
智能折箱机

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	功率 Power	电源信息 Power Information	气源信息 Air Source Information
min: 400x200mm max: 2500x900mm	50kg	0–35m/min	0.75kw	380V/50HZ	N/A

Box Feeder
智能送箱机

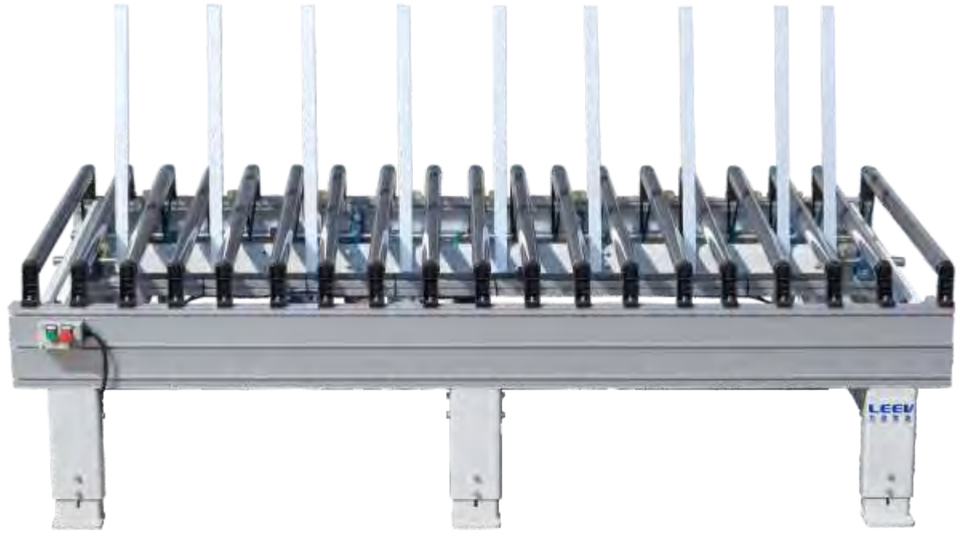


主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	功率 Power	电源信息 Power Information	气源信息 Air Source Information
min: 400x200mm max: 2500x900mm	50kg	0–35m/min	0.55–0.75kw	380V/50HZ	0.4–0.6Mpa

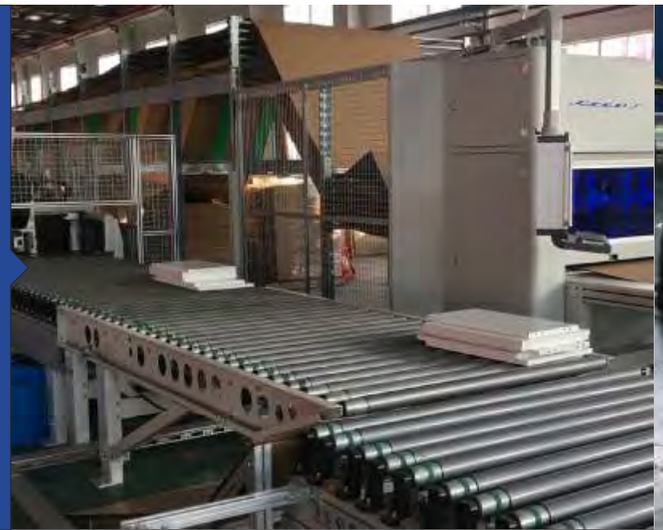
Box Floded Machine
智能翻盖机

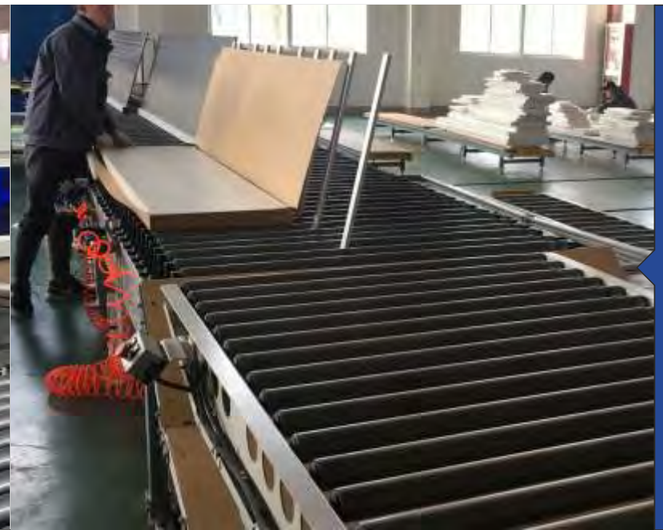


主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	功率 Power	电源信息 Power Information	气源信息 Air Source Information
min: 400x200mm max: 2500x900mm	50kg	0–35m/min	0.55–0.75kw	380V/50HZ	0.4–0.6Mpa





Pre-measuring Station
预测量站

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	长X宽X高 LxWxH	速度 Speed	行程 Trip	电源信息 Power Information	气源信息 Air Source Information
200–1200mm	1700x680x1415mm	0–6 pcs /min	800±50mm	380V/50HZ	0.6–0.8Mpa

Measuring Station
智能测量站

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	长X宽X高 LxWxH	速度 Speed	工作范围 Scope of Work	电源信息 Power Information	气源信息 Air Source Information
200–1200mm	1700x680x1415mm	6 pcs /min	800±50mm	380V/50HZ	0.6–0.8Mpa

Measuring Station
智能集成测量站

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	功率 Power	电源信息 Power Information	气源信息 Air Source Information
L: 350–2500mm W: 200–900mm H: 30–250mm	50kg	4.5 pcs /min	1.5kw	380V/50HZ	0.6–0.8Mpa

Manual Measuring Station
手动测量站

主要技术参数

MAIN TECHNICAL PARAMETERS

适用板件 Application	载重 Load	速度 Speed	功率 Power	电源信息 Power Information	气源信息 Air Source Information
L: 350–2500mm W: 200–900mm H: 30–250mm	25kg	6 pcs /min	0.75kw	380V/50HZ	0.6–0.8Mpa

Carton Cutting Macchine
智能裁纸机

主要技术参数

MAIN TECHNICAL PARAMETERS

外形尺寸 长x宽x高 Dimension LxWxH	15410x3970x3000mm	纸垛最大最小宽度范围 Cardboard Min. & Max. Width	400-2350mm
工作面高度 Working Height	1010mm	瓦楞纸厚度 Cardboard Thickness	2.5-6mm
设备总量 Total Weight	4200kg	瓦楞纸纵向进料最快速度 Cardboard Feeding Speed	0-100m/min
电源电压及功率 Power Information	AC380V 50Hz 11.4KW	裁切效率 Efficiency	12 pcs/min
气压要求 Pressure Requirement	≥0.6MPa	空气消耗量 Air Consumption	40-100L/min

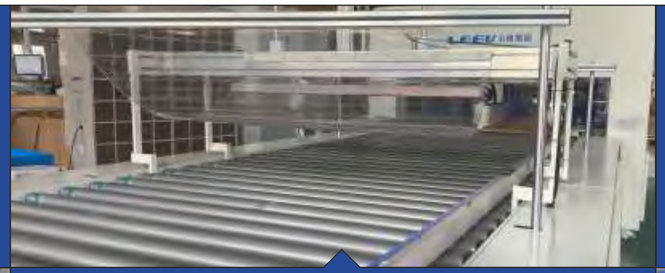
Sealing Machine Line

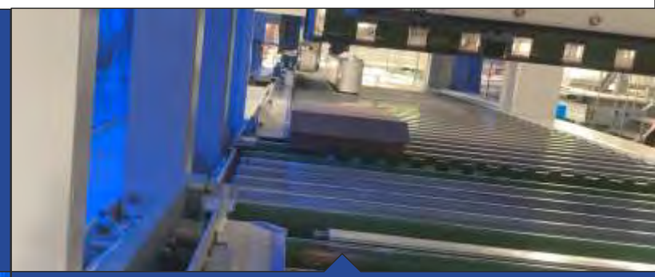
分体式智能封箱机

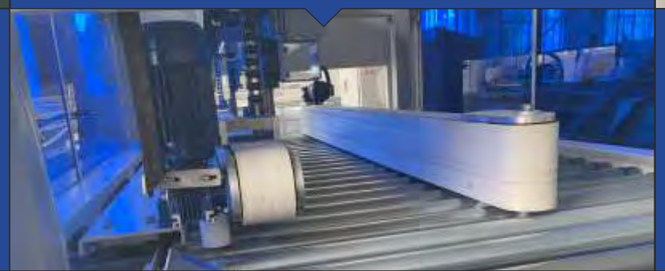
主要技术参数

MAIN TECHNICAL PARAMETERS

外形尺寸 长x宽x高 Dimension LxWxH	14500x2290x2360mm	纸箱长度范围 Cardboard Min. & Max. Length	400-2500mm
工作面高度 Working Height	800±30mm	纸箱宽度范围 Cardboard Min. & Max. Width	200-900mm
设备总量 Total Weight	6000kg	纸箱厚度范围 Cardboard Thickness	42-200mm
电源电压及功率 Power Information	AC380V 50Hz 13.1KW	输送载重 Loading Weight	50kg
气压要求 Pressure Requirement	⩾0.6MPa	封箱效率 Efficiency	5-8 pcs/min
空气消耗量 Air Consumption	850L/min	热熔胶类型 Type of Glue	EVA





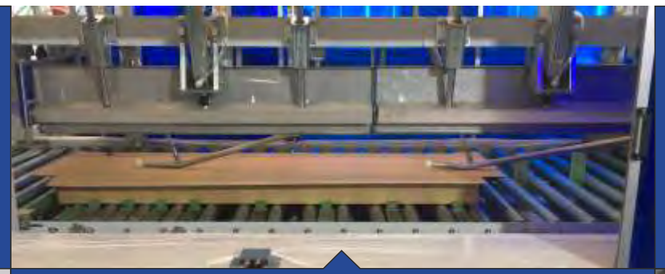


Sealing Machine
一体式封箱机

主要技术参数

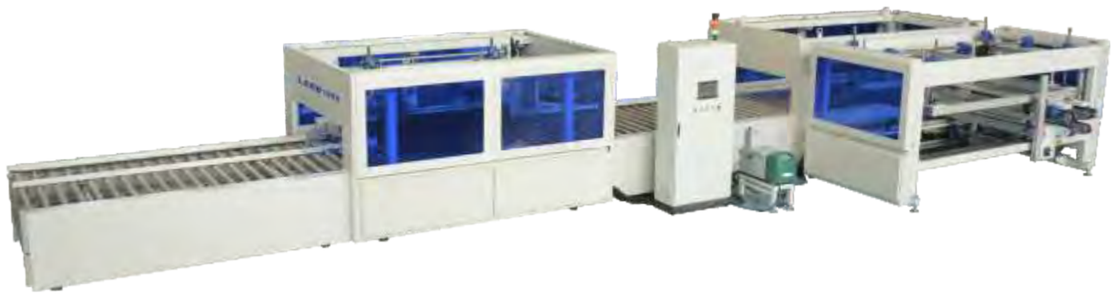
MAIN TECHNICAL PARAMETERS

外形尺寸 长x宽x高 Dimension LxWxH	8920x2290x1826mm	纸箱长度范围 Cardboard Min. & Max. Length	400-2500mm
工作面高度 Working Height	800±30mm	纸箱宽度范围 Cardboard Min. & Max. Width	300-900mm
设备总量 Total Weight	3200kg	纸箱厚度范围 Cardboard Thickness	42-250mm
电源电压及功率 Power Information	AC380V 50Hz 13.1KW	输送载重 Loading Weight	50kg
气压要求 Pressure Requirement	⩾0.6MPa	封箱效率 Efficiency	5-8 pcs/min
空气消耗量 Air Consumption	850L/min	热熔胶类型 Type of Glue	EVA



L-Shape Sealing Machine

L型智能封箱机

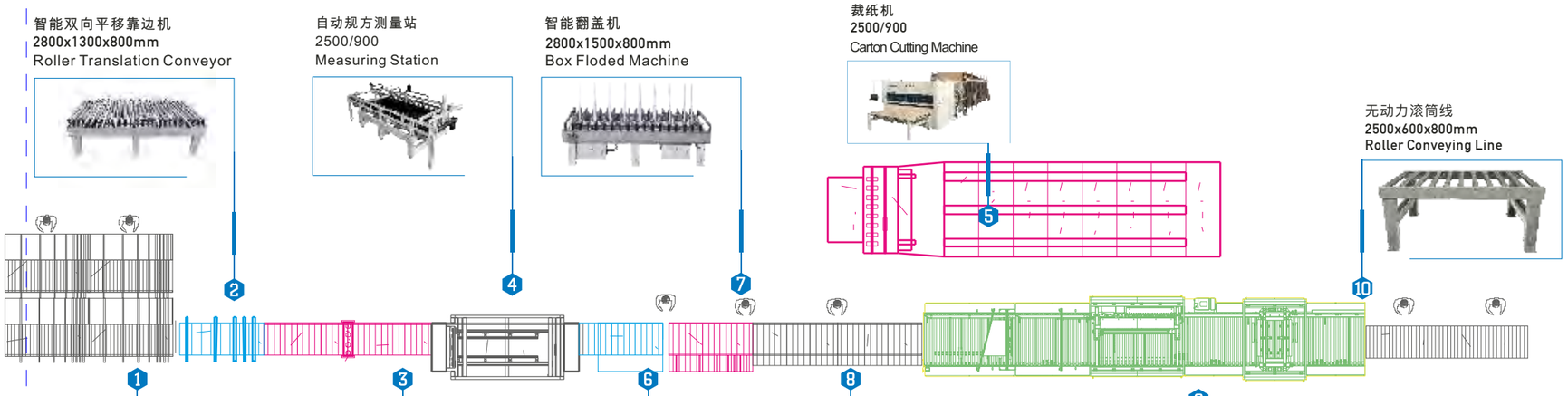


主要技术参数

MAIN TECHNICAL PARAMETERS

外形尺寸 长x宽x高 Dimension LxWxH	12700x4150x2349mm	纸箱长度范围 Cardboard Min. & Max. Length	400-2500mm
工作面高度 Working Height	800±30mm	纸箱宽度范围 Cardboard Min. & Max. Width	200-900mm
设备总量 Total Weight	6000kg	纸箱厚度范围 Cardboard Thickness	42-200mm
电源电压及功率 Power Information	AC380V 50Hz 13.1KW	输送载重 Loading Weight	50kg
气压要求 Pressure Requirement	⩾0.6MPa	封箱效率 Efficiency	10-12pcs/min
空气消耗量 Air Consumption	850L/min	热熔胶类型 Type of Glue	EVA

Customized Furniture Packaging Line
全屋定制家具包装线方案



智能双向平移靠边机
2800x1300x800mm
Roller Translation Conveyor

自动规方测量站
2500/900
Measuring Station

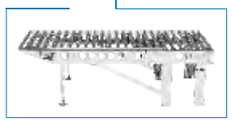
智能翻盖机
2800x1500x800mm
Box Floded Machine

裁纸机
2500/900
Carton Cutting Machine

无动力滚筒线
2500x600x800mm
Roller Conveying Line

智能叠板合流机
2800x2200x800mm
Roller Transitional Conveyor

动力滚筒机
3000x1300x800mm
Roller Conveyor



智能装箱机
2800x1300x800mm
Box Feeder

智能折箱机
2800x1500x800mm
Box Folder

分体式封箱机
2500/900
Sealing Machine Line

主要参数：

适用包件： L400-2500（mm）
W300-900（mm）
H42-250（mm）

连线载重： 包体100kg

连线速度： 测量站5-6包/min
裁纸机4-8箱/min
封箱机5-10箱/min
整线5-6包/min

电源信息： 380V/50Hz

气源信息： 0.6-0.8Mpa

Main Parameters:

Packing Size: L 400-2500mm
W 300-900mm
H 42-250 mm

Load: 100kg

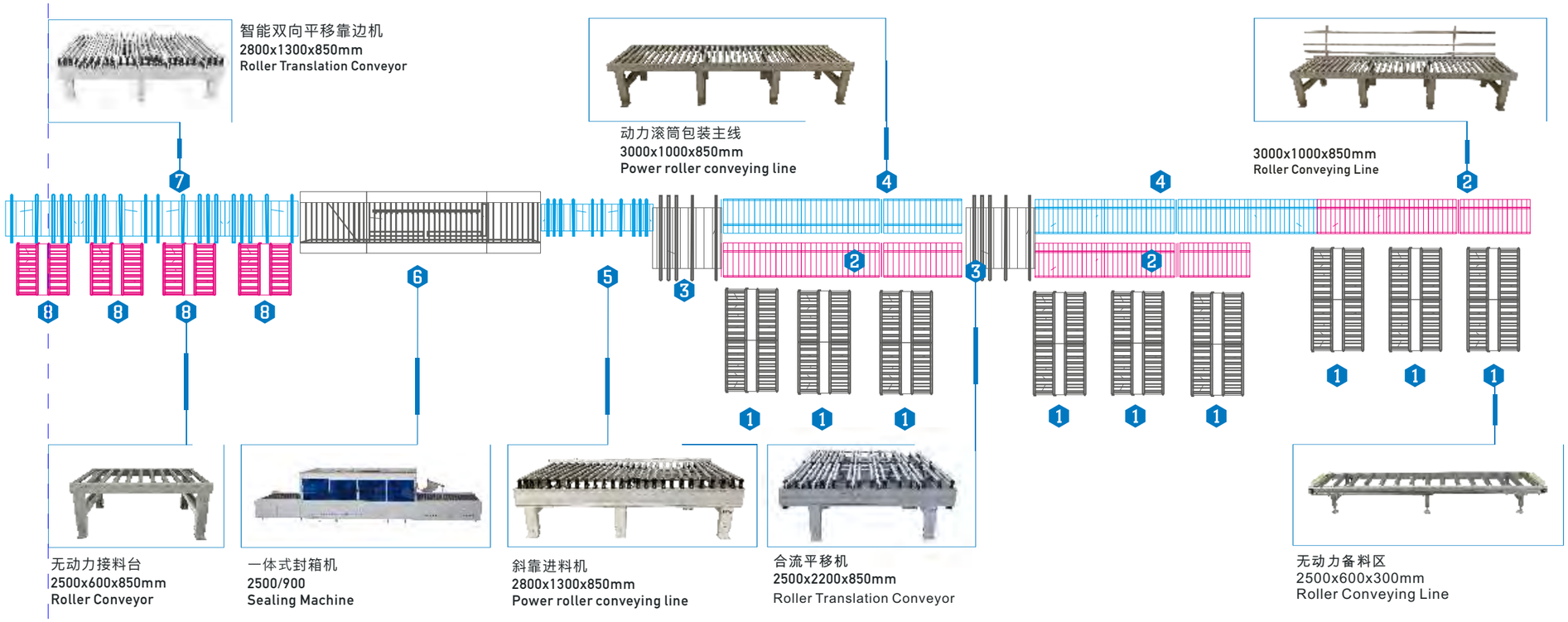
Speed: 5-6 pkgs/min for measuring station
4-8 cases/min for paper cutter
5-10 cases/min for case sealer
5-6 pkgs/min for whole line

Power Information: 380V/50Hz

Air Source Information: 0.6-0.8Mpa

Small Batch Intelligent Packing and Sorting Line

小批量、工程单直线合流分包智能包装线



主要参数：

适用包件：	L400-2500（mm）
	W300-900（mm）
	H42-250（mm）
连线载重：	50kg
连线速度：	6-9 包/min
电源信息：	380V/50Hz
气源信息：	0.6-0.8Mpa

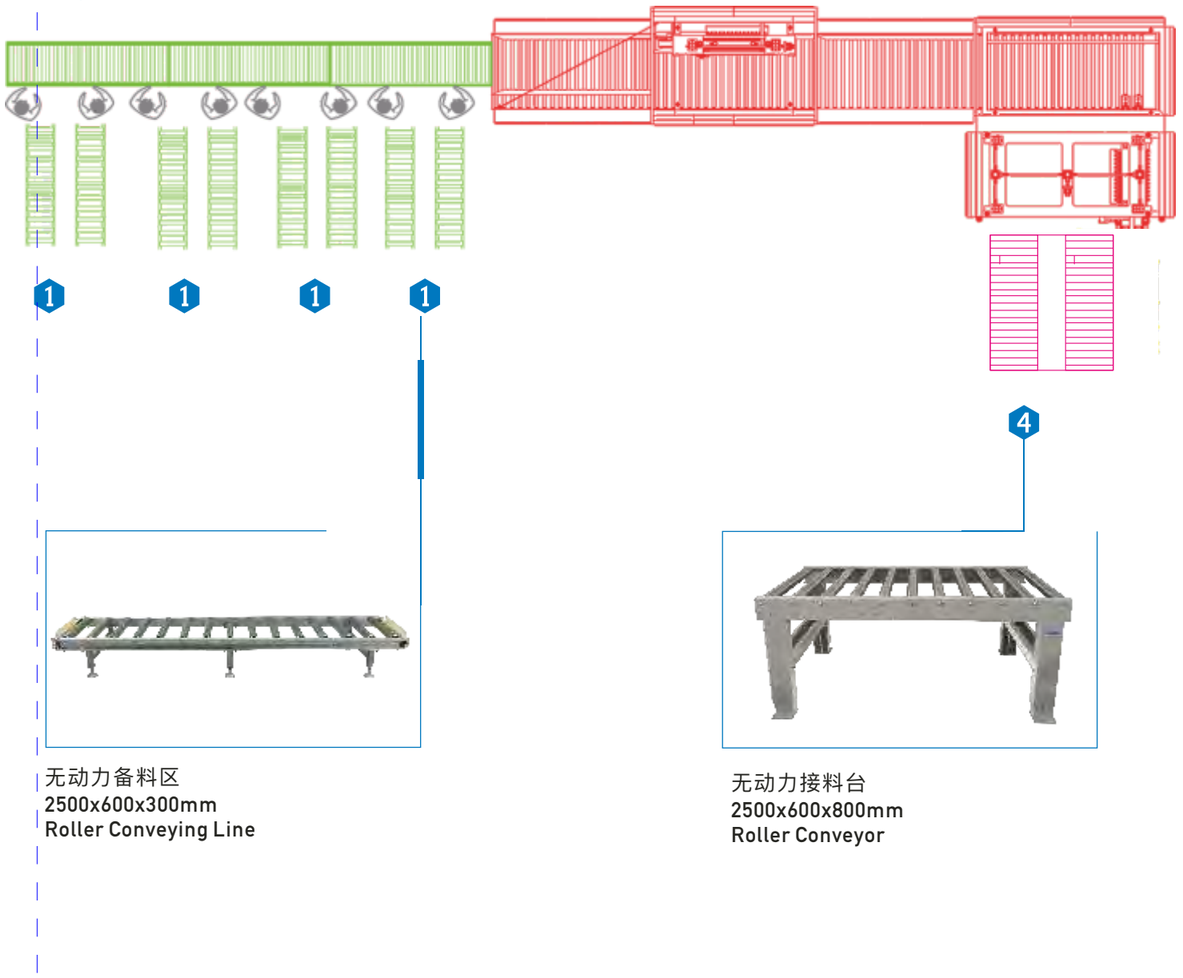
Main Parameters:

Packing Size:	L 400-2500mm
	W 300-900mm
	H 42-250 mm
Load:	50kg
Speed:	5-6 pkgs/min
Power Information:	380V/50Hz
Air Source Information:	0.6-0.8Mpa

Big Batch L-Shaped Sealing Line
大批量高速智能包装线

单链轮动力滚筒机
3000x1000x800mm
Roller Conveyor

L型智能封箱机
2500/900
L–shape Sealing Machine



无动力备料区
2500x600x300mm
Roller Conveying Line

无动力接料台
2500x600x800mm
Roller Conveyor

主要参数：

适用包件：	L400-2500 (mm)
	W200-900 (mm)
	H36-200 (mm)
连线速度：	10-12 包/min
连线载重：	50kg
电源信息：	380V/50Hz
气源信息：	0.6-0.8Mpa

Main Parameters:

Packing Size:	L 400-2500mm
	W 200-900mm
	H 36-200 mm
Speed:	10-12 pkgs/min
Load:	50kg
Power Information:	380V/50Hz
Air Source Information:	0.6-0.8Mpa