

XIEASY[®]

禧易珈工业组装技术有限公司

**modular
Conveying system**

工业模块化 输送设备手册

专注品质 · 专业服务

Absorption makes profession

Profession makes excellence

Excellence makes trust

Company profile

公司简介

辽宁禧易珈工业组装技术有限公司坐落在有渤海明珠之称的百年港城——营口，在丰富的自然资源和物流资源的孕育下，积蓄了较完备的产业技术实力，公司已发展成为集研发、设计、生产、服务于一体的服务型制造企业；公司总部和生产基地坐落于辽宁自贸区、营口（国家级）高新技术产业园区，生产设备、工艺装备齐全，生产能力及规模居行业领先地位。

Liaoning Xi-Easy Industrial Assembly Technology Co., Ltd. is located in Yingkou, a century-old port city known as the Pearl of the Bohai Sea. With the breeding of abundant natural resources and logistics resources, it has accumulated relatively complete industrial technical strength. The company has developed into a service-oriented manufacturing enterprise integrating R & D, design, production and service. The company's headquarters and production base are located in Liaoning Free Trade Zone and Yingkou (national level) high-tech industrial park. Our company has complete production equipment and process equipment, and its production capacity and scale are leading in the industry.





工业组装的规划建设，是公司发展的战略核心。旨在为全世界自动化领域提供高品质的工业铝型材集成服务解决方案。
The planning and construction of industrial assembly is the core of the company's development strategy. It aims to provide high-quality industrial aluminum profile integration service solutions for the automation field worldwide.

辽宁禧易珈工业组装技术有限公司依托工业铝挤压、深加工两大核心业务，结合国际前沿设计理念与自身综合优势，致力于向工厂自动化及工业领域提供优质专业的模块化组装系统和模块化输送系统等产品。现已形成从型材的模具研发制造、挤压、加工、后期的方案设计、组装到终端客户服务的完整产业体系，在工业铝型材领域具有得天独厚的实力。

Liaoning Xi-Easy Industrial Assembly Technology Co., Ltd. relies on two core businesses of industrial aluminum extrusion and deep processing, combining international cutting-edge design concepts with its own comprehensive advantages, committed to providing high-quality professional modular assembly systems and modular conveyor systems and other products to factory automation and industrial fields. Now it has formed a complete industrial system from mold R & D and manufacturing, extrusion, processing, later scheme design, assembly to end-user service. It has unique strength in the field of industrial aluminum profiles.

公司产品主要有工业铝型材模块化组装系统、工业走台梯级系统、安全防护围栏系统、工业自动化输送系统，主要向汽车制造，电子、电器，食品包装、物流仓储以及一些高科技含量的制造业，如微电子，制药，智能机器人及光伏产业等，提供日趋完善的产品和服务。

The company's products mainly include industrial aluminum profile modular assembly systems, industrial stair and platform cascade systems, safety protection fence systems, industrial automation conveyor systems, which mainly provide increasingly perfect products and services for automobile manufacturing, electronics, electrical appliances, food packaging, logistics and warehousing, as well as some high-tech manufacturing industries, such as microelectronics, pharmaceutical, intelligent robot and photovoltaic industries Business.

样册系列简介 Brief introduction



工业组装铝型材系统由20、30、40、45、50系列的铝型材及其配件组成，品类齐全，可做成工业生产中所需要的各种基础框架。

The industrial assembled aluminum profile system consists of 20, 30, 40, 45, 50 series of aluminum profiles and their accessories, which is a complete range of products that can be made into a variety of basic frames required in industrial production.



工业模块化输送系统涵盖各种工业自动化需要的输送设备类型，如：托盘输送机、辊筒线、柔性链、皮带机等，以及相关的配套设备，如：升降装置，转弯装置等。

Industrial modular conveying systems cover all types of conveying equipment required for industrial automation, such as pallet conveyors, roller lines, flexible chains, belt conveyors, etc., as well as associated ancillary equipment, such as lifting and turning devices.



工业安全梯级平台系统由专用的踏步型材及配件组成，为工厂配备活动维修梯，操作平台，设备跨线桥等配套设备。

The industrial safety step platform system consists of special step profiles and accessories, and is equipped with movable maintenance ladders, operating platforms, equipment cross-bridge and other supporting equipment for the factory.



工业安全防护围栏系统由专用防护型材及配件组成，可以实现现代化生产中所需的安全防护功能，工厂区域化隔断功能。

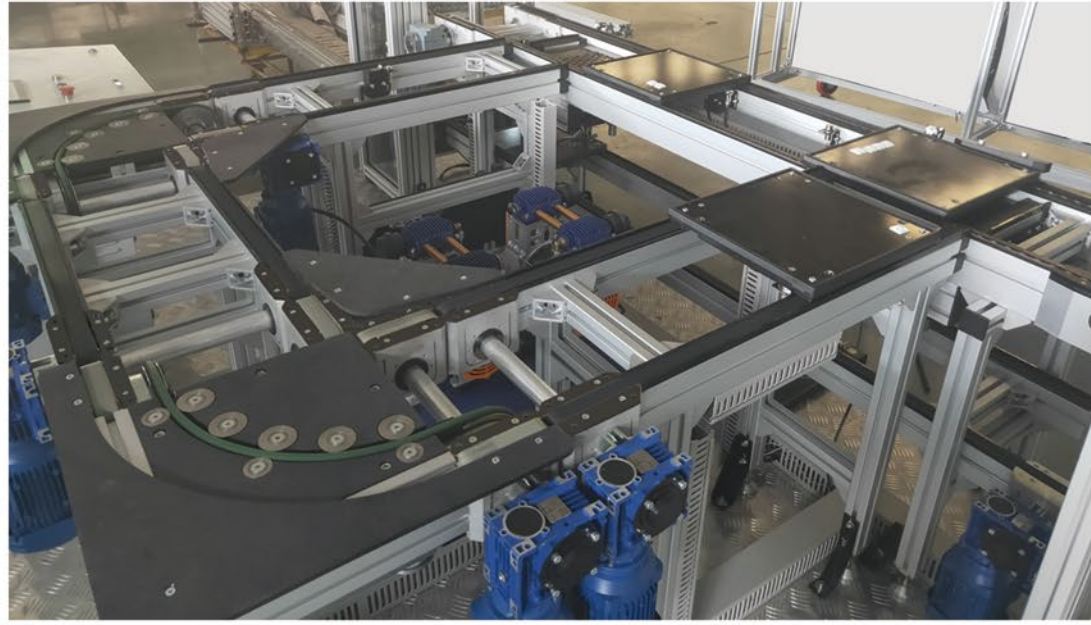
The industrial safety fence system is composed of special protective profiles and accessories, which can realize the safety protection function required in modern production and the regional partition function of the factory.

自动化输送系统、工业组装铝型材系统、工业安全防护围栏系统、工业安全梯级平台系统模块化的四大铝型材工业系统灵活、快捷、保质、有效、环保的为工业生产提供便利。

Automated conveying systems, industrial assembly aluminum profile systems, industrial safety fencing systems, industrial safety step platform systems. The four modular aluminium profile industrial systems are flexible, fast, quality-assured, efficient and environmentally friendly to facilitate industrial production.



XI-RC/F无动力辊筒输送机
XI-RC/F non-powered roller conveyor



XI-TS5托盘输送机
XI-TS5 pallet conveyor

XI-TS1托盘输送机
XI-TS1 pallet conveyor



XI-RC/P动力辊筒输送机
XI-RC/P powered roller conveyor



XI-TC顶板链输送机
XI-TC top chain conveyor



XI-FC柔性链板输送机
XI-FC flexible chain conveyor



皮带输送机
Belt Conveyor



XI-TS4托盘输送机
XI-TS4 pallet conveyor



XI-BT10爬坡皮带机
XI-BT10 incline belt conveyor



XI-TS2托盘输送机
XI-TS2 pallet conveyor



XI-TS4托盘输送机
XI-TS4 pallet conveyor



XI-TC顶板链输送机
XI-TC top chain conveyor



XI-CU90 90°圆带弯道机构
XI-CU90 90°round belt curve

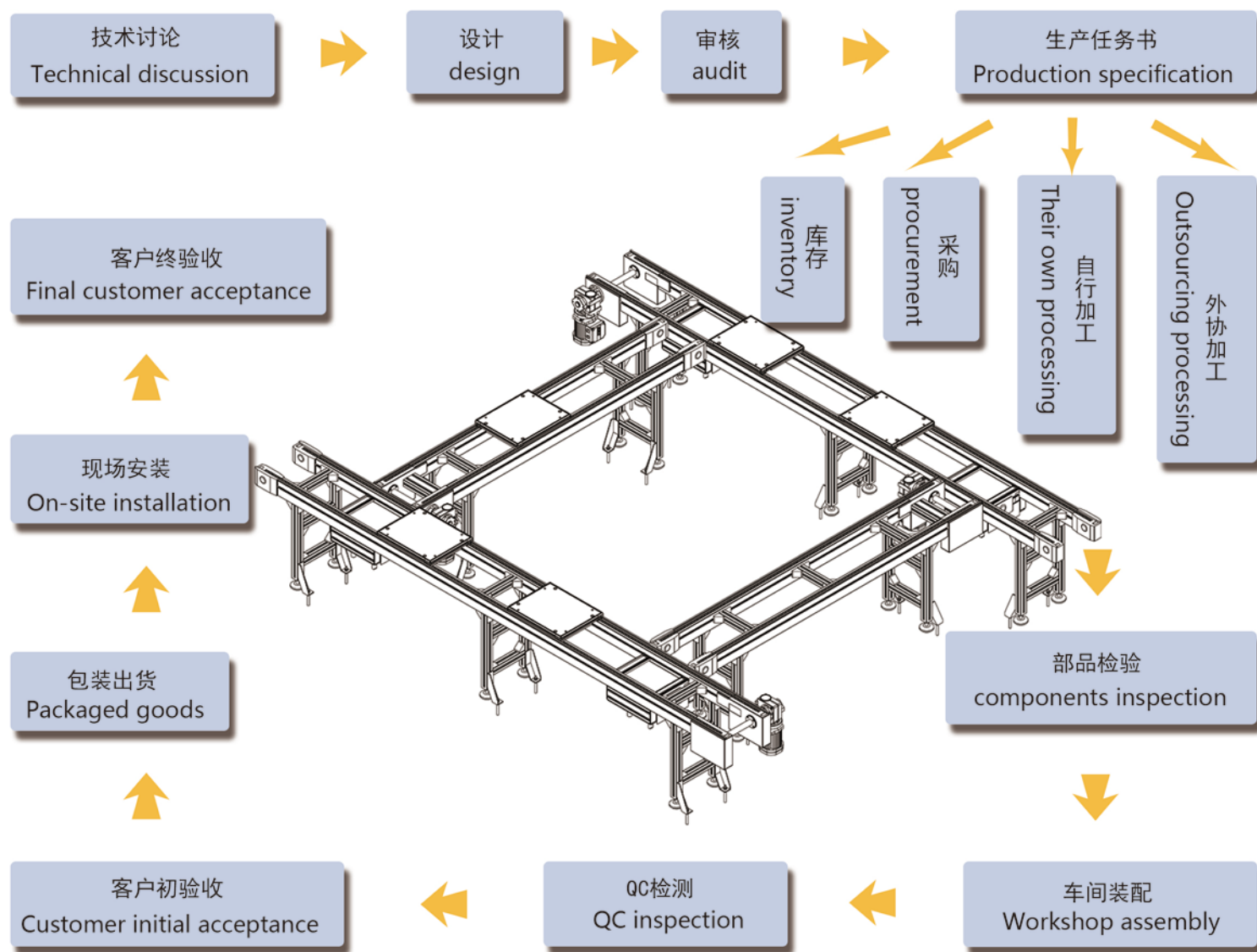


XI-TS1托盘输送机
XI-TS1 pallet conveyor



链板输送机
Chain Conveyor

订单管理流程 Order Management Process



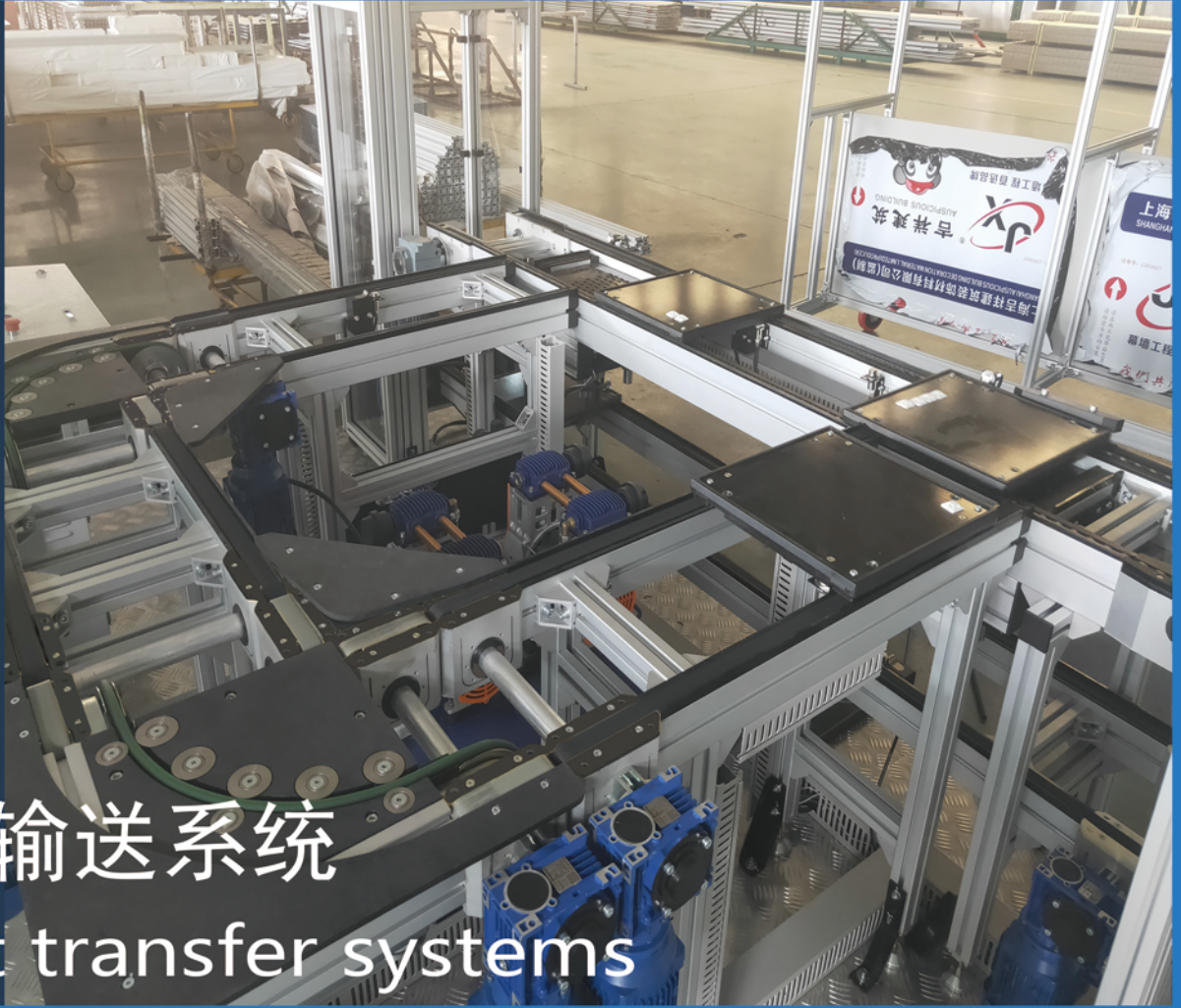
MADE IN CHINA 中国制造
2025



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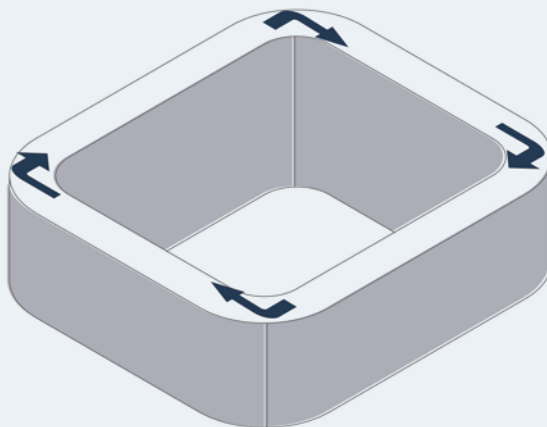
托盘输送系统 Pallet transfer systems

托盘输送系统以托盘为媒介物负载工件从一个加工工位输送到下一个加工工位（某些外形尺寸允许的工件可以不使用托盘直接输送），为满足各工位不同的需求而配套的各种标准线体和模块化机构，标准线体根据可负载单个托盘的最大总重量及整机负载最大总重量不同分为（负载由轻到重）：Xi-TS1、Xi-TS2、Xi-TS4、Xi-TS5，模块化配套机构根据功能及负载总重量不同分为：90°圆带弯道CU-90、180°圆带弯道CU-180、90°强制转弯CU-F90、30kg顶升定位LP-30、30kg顶升输送LT-30、200kg顶升输送LT-200、600kg顶升输送LT-600、30kg转台TR-30、600kg转台TR-600、30kg升降机LC-30、200kg升降机LC-200、600kg升降机LC-600。各种模块构建可以组合成不同布局，满足各种不同产品的自动化生产需求。

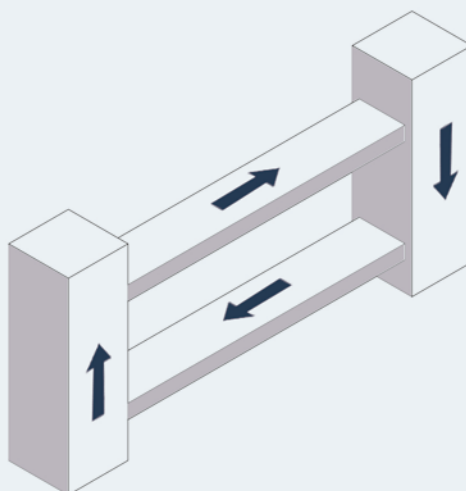
Pallet transfer systems, which use pallets as a medium to move loaded workpieces from one machining station to the next (some workpieces can be transported without pallets if their dimensions permit). Various standard wire bodies and modular mechanisms to meet the different needs of each station, the standard wire bodies are classified according to the maximum total weight of individual pallets and the maximum total weight of the machine (from light to heavy load): Xi-TS1, Xi-TS2, Xi-TS4, Xi-TS5. according to the function and the total weight of the load, the modular mechanism is divided into: 90° round belt curve (Xi-CU90), 180° Round belt curve (Xi-CU180), 90° forced turn (Xi-CU90F), 30kg lift and positioning unit (Xi-LP30), 30kg lift and transverse unit (Xi-LT30), 200kg lift and transverse unit (Xi-LT200), 600kg lift and transverse unit (Xi-LT600), 30kg turntable (Xi-TR30), 600kg turntable (Xi-TR600), 30kg lift (Xi-LC30), 200kg lift (Xi-LC200), 600kg lift (Xi-LC600). The various modules are built to be combined into different layouts to meet the automation needs of different products.

托盘输送系统布局方式
Pallet conveyor system layout

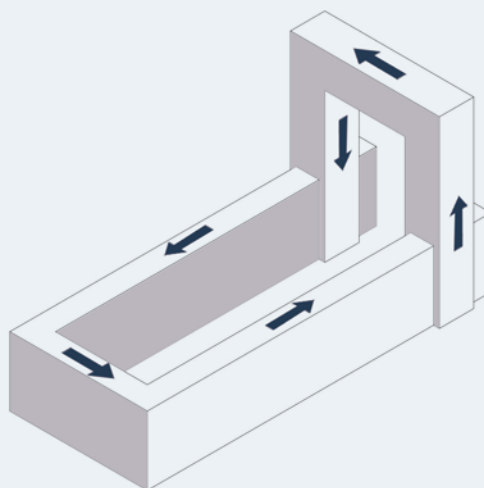
水平循环布局
horizontal layout



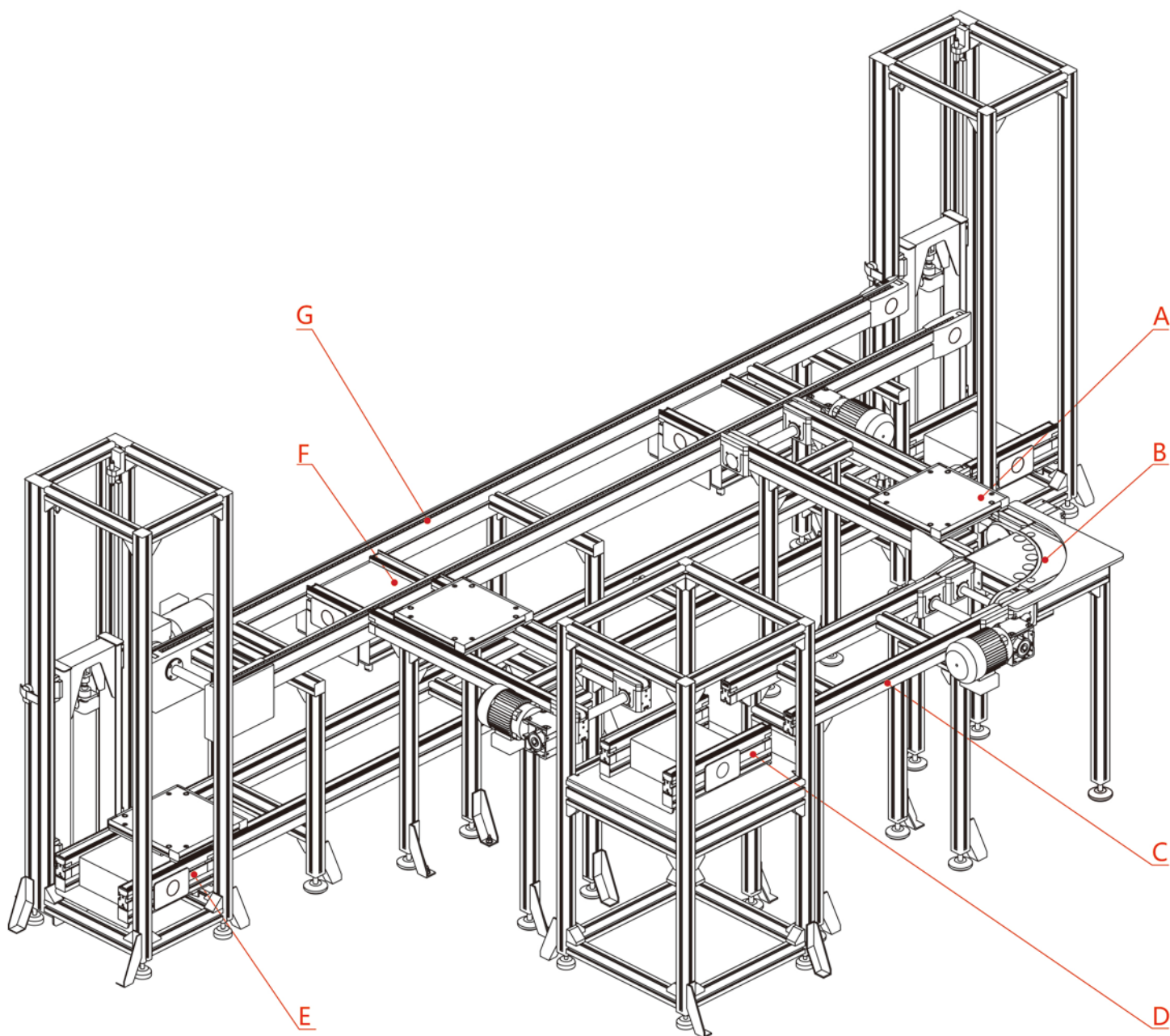
垂直循环布局
vertical layout



混合循环布局
mixed layout



托盘输送系统布局举例 Example of pallet conveyor system layout



- A: 托盘
- B: 90°圆带弯道机构CU-90
- C: 齿形带托盘输送机 Xi-TS1
- D: 30kg转台 TR-30
- E: 30kg升降机 LC-30
- F: 30kg顶升输送 LT-30
- G: 倍速链托盘输送机 Xi-TS2

- A: Pallets
- B: 90°round belt curve CU90
- C: Toothed belt tray conveyor Xi-TS1
- D: 30kg turntable TR-30
- E: 30kg lift LC-30
- F: 30kg lift and transverse unit LT-30
- G: Double speed chain tray conveyor Xi-TS2

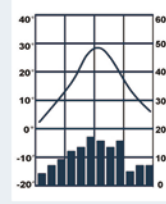
环境条件 environmental condition

● 气候因素

Climate factors

托盘输送系统一般应用在不受气候影响的区域

Pallet conveyor systems are typically used in climate-independent areas.



● 工作温度

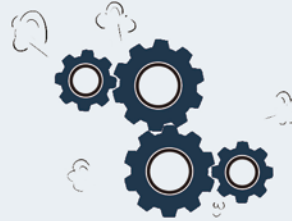
Working temperature

+5 至 +40 °C

+5 ~ +40 °C

此条件范围外会影响设备的负责能力及使用寿命

Exceeding this condition affects the responsibility and service life of the equipment.



● 存储温度

Storage temperature

-5 °C 至 +50 °C

-5 °C ~ +50 °C

请尽量常规室温储存

Please store at room temperature as often as possible.



● 相对湿度

Relative humidity

5 至 85 %, 没有冷凝

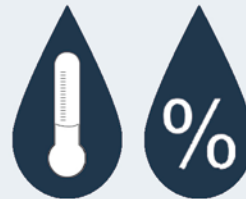
5 ~ 85%, non-condensing

1 至 2 % (干燥室), 根据客户要求

1~2%, according to customers' requirements

此条件范围外会影响设备的负责能力及使用寿命

Exceeding this condition affects the responsibility and service life of the equipment.



● 空气压力

Air pressure

> 84 kPa, 相应的海拔高度 < 1400 m, 当系统安装在海拔高于 1400 m 时, 负载值降低 15 %。

> 84 kPa, corresponding altitude < 1400 m. When

the system is installed above 1400 m, the load value decreases by 15%.



● 化学因素

chemical factors

不要用于有化学物质排放的有接触可能性的环境中。

Do not use in an environment where there is a potential for exposure from chemical releases.

此条件范围外会影响设备的负责能力及使用寿命

Exceeding this condition affects the responsibility and service life of the equipment.



● 物理因素

physical factors

不要用于近切屑、沙尘的地方, 也不要用于有大的震动及冲击力的环境中。

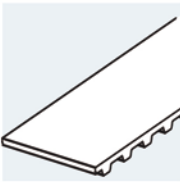
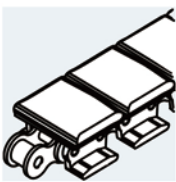
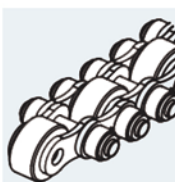
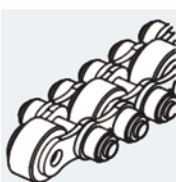
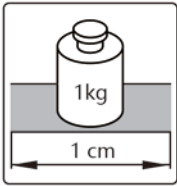
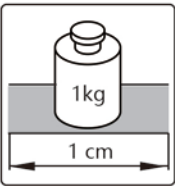


Do not use near chips, sand or dust, and do not use in environments with large vibrations and shocks

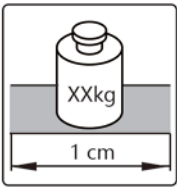


输送介质参数:
Transport medium parameters:

输送介质
Conveying medium parameters
工件托盘的承受能力视以下条件而定
The load capacity of the pallet depends on the following conditions:

- ▶ 输送介质、滑动型材以及工作托盘耐磨垫组合的具体情况
-The conveying medium, the sliding profile and the combination of workpiece pallet wear pads.
- ▶ 托盘与输送介质的支承长度
-Length of support between pallet and conveying medium

输送介质 conveying medium				
单位承载能力 Unit loading capacity				



特定输送段负载/cm=工件托盘总重量/支承长度
Specific conveying section load/cm= total weight of pallet / length of support

最大允许分段载荷
Maximum permissible section load

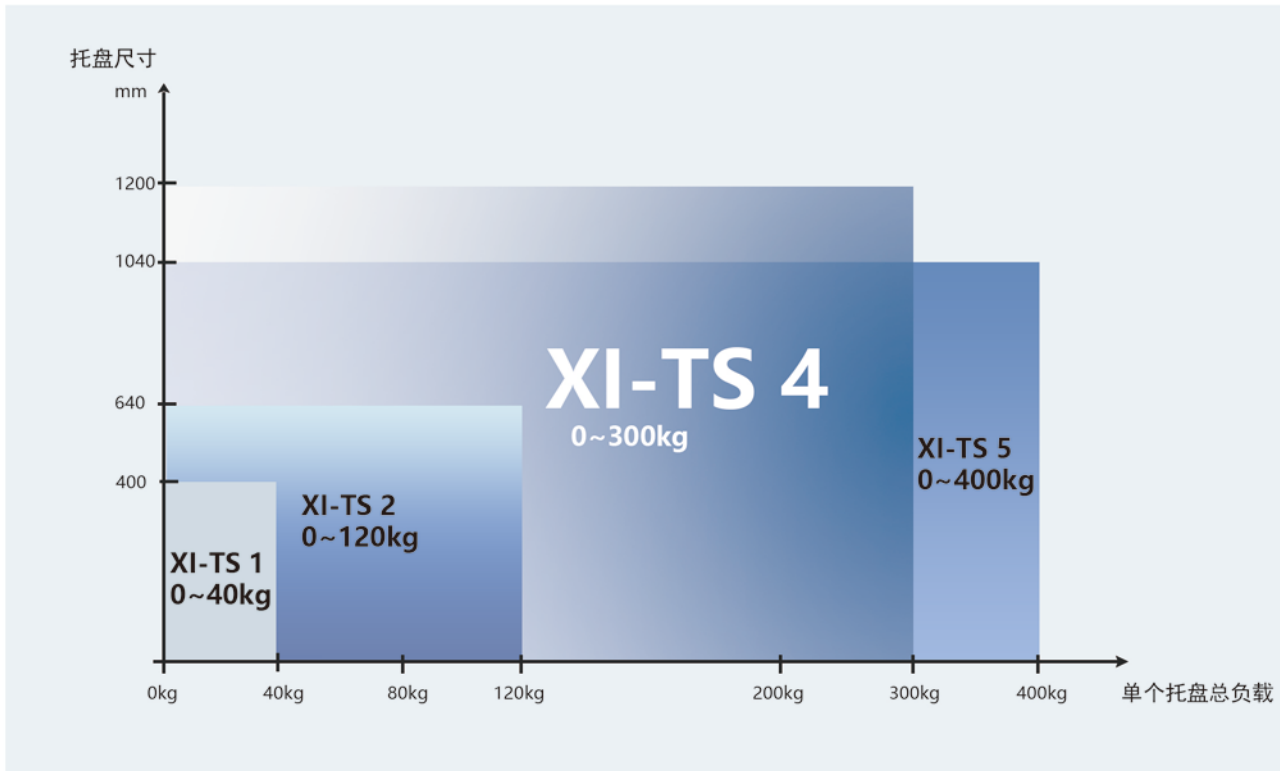
Σm_a =分段载荷
 Σm_a =Segment load

在设计输送线时，要注意同时累计在该长度范围内的负载重量之和要小于该长度输送介质允许的最大载荷，如果超出允许最大载荷，则要将该输送线进行分段或更换输输送线类型

When designing the conveyor line, it should be noted that the sum of the load weight accumulated in the length range should be less than the maximum allowable load of the conveying medium. If the maximum allowable load is exceeded, the conveyor line should be segmented or the type of conveying line should be changed.

一条生产线要提前做好精准的布局规划，不但要满足目前产品的生产需求，对将来的市场需求变化也能做出合理的应对，XIEASY托盘输送系统通过相互兼容的结构模块和功能模块的灵活组合，很大程度解决了此问题。合理选择托盘输送系统的主要因素是工件的质量和本身的特性，可大致参考以下说明：

A production line should make accurate layout planning in advance, not only to meet the production needs of the current products, but also to make reasonable response to future market demand changes,

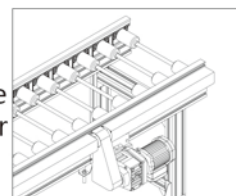
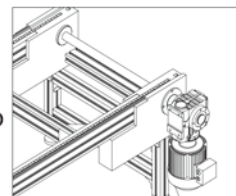
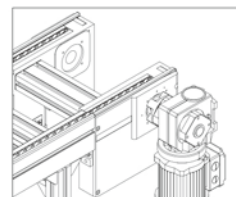
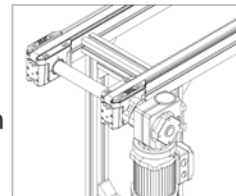


XI-TS1: 专门为质量小、体积小、定位精度高等产品专门设计，适用于场地范围小，洁净，自动化程度高的配套生产线，如电子设备、仪器仪表、汽车零部件等行业。
Xi-ts1: specially designed for products with small quality, small volume and high positioning accuracy. It is suitable for supporting production lines with small site, clean and high degree of automation, such as electronic equipment, instrumentation, auto parts and other industries.

XI-TS2: 此机型使用覆盖面广，适用于中小负载行业，如家用电器、电子电气设备、汽车生产装配等行业。
Xi-ts2: it is widely used in small and medium load industries, such as household appliances, electronic and electrical equipment, automobile production and assembly, etc.

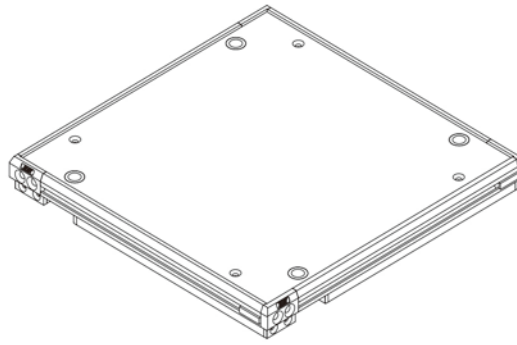
XI-TS4: 主要应用于中大负载，生产线较长的场合，如通用设备制造业，汽车制造业、运输制造业等
Xi-ts4: mainly used in medium and large load and long production line, such as general equipment manufacturing, automobile manufacturing, transportation manufacturing, etc

XI-TS5: 结构坚固，能承受较大的冲击载荷，固应用于大负载，环境较苛刻的场合，如发动机、变速器、断路器自动装配检测线等。
Xi-ts5: it has strong structure and can withstand large impact load. It can be used in heavy load and harsh environment, such as engine, transmission, circuit breaker automatic assembly detection line, etc



托盘: Pallet:

1



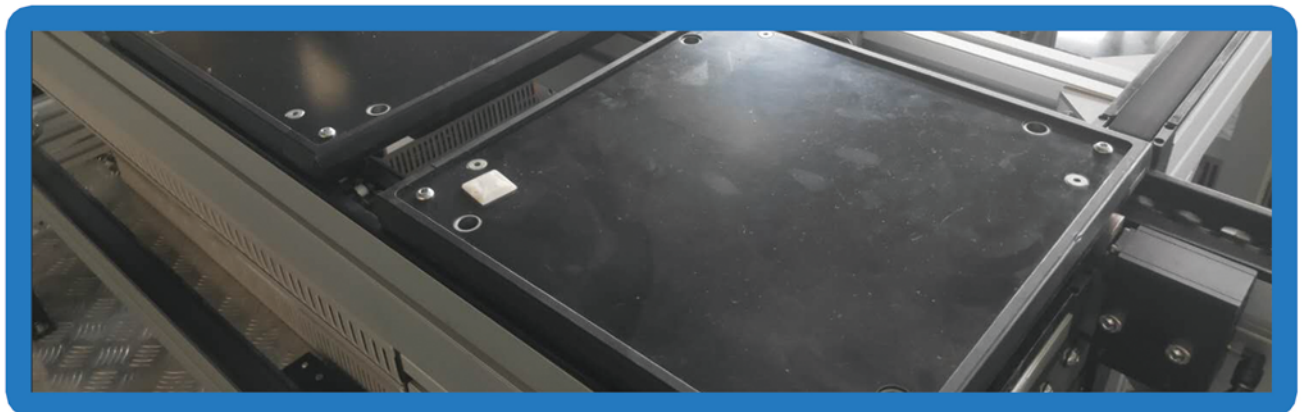
托盘输送系统的工件载体，使静态工件转变为动态工件，减少工件的二次搬运和中间换装。

The workpiece carrier of the pallet transport system allows static workpieces to be transformed into dynamic workpieces, reducing secondary handling and intermediate changeover of workpieces.

特征: features:

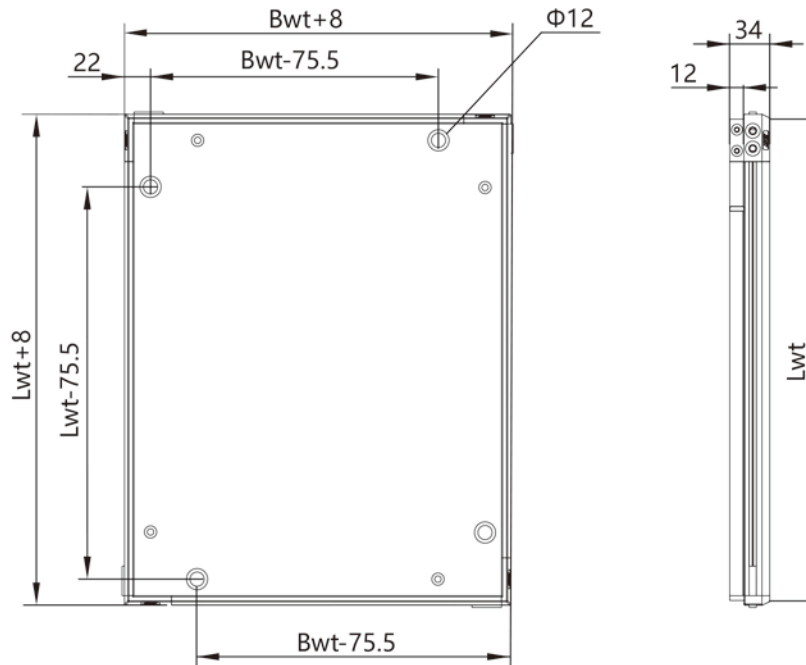
1. 允许使用的输送介质有齿形带、堆积滚子连、辊轮等；
The permissible conveying media are toothed belts, stacked roller links, rollers, etc.
2. 铝型材框架结构可以满足不同规格产品的尺寸需求；
The aluminum frame structure can meet the size requirements of products of different specifications.
3. 承载托板有5mm、8mm、12mm铝板和5mm碳钢板可供选择，
The load-bearing pallets are available in 5mm, 8mm, 12mm aluminum plates and 5mm carbon steel plates.
4. 自带定位销套，用于输送到指定工位后工件的精准定位，定位精度为 $\pm 0.1\text{mm}$ ；
It has its own positioning pin sleeve, which is used for accurate positioning of the workpiece after it is transported to the designated station, the positioning accuracy is $\pm 0.1\text{mm}$.
5. 自带感应金属件，用于托盘位置的检测；
Self-inductive metal parts for pallet position detection.
6. 属于易损件的摩擦条，可单独更换，节约后期成本；
Friction strips belonging to wearing parts can be replaced separately to save later costs.
7. 防静电，可用于对静电敏感的场所；
Anti-static, can be used in static-sensitive situations.
8. 高品质的材料确保托盘连续运转使用；能够耐受常用工业润滑剂和清洗剂，不保证耐受各种测气体、液体或者腐蚀性溶剂制品。

High quality materials to ensure continuous operation of the pallet use; able to withstand common industrial lubricants and cleaning agents, not guaranteed to withstand a variety of measurements such as gas, liquid or corrosive solvent products.



规格参数说明:
Specifications:

含定位销套
including positioning bushing

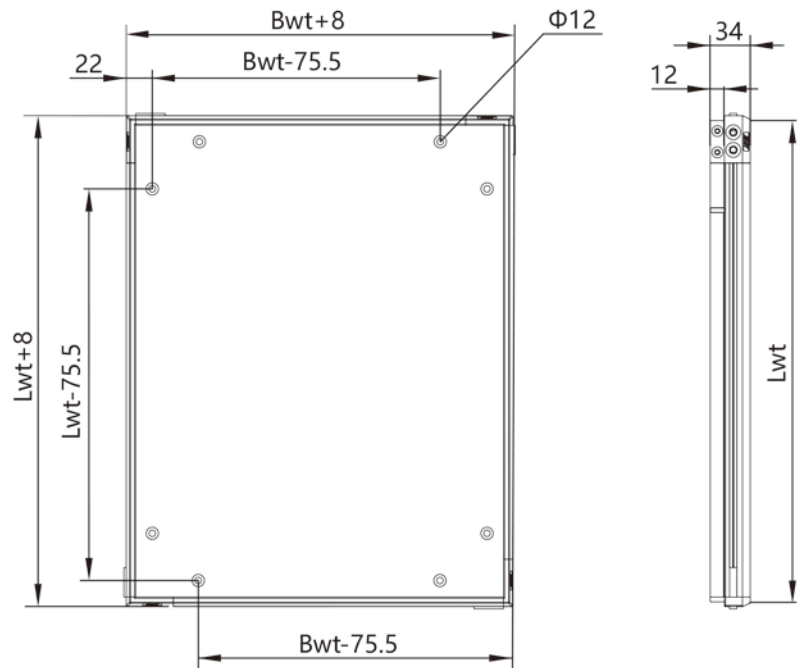


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BWT (mm)	LWT (mm)	承载托板厚度T(mm) Thickness of support plate T	平面度P(mm) Flatness P	承载托板材质 Material of support plate	承载托板表面处理 Surface treatment of support plate	托盘重量(kg) Weight
160	160	5	0.3	铝合金 Aluminum alloy	本色/黑色氧化 Nature/Black anodized	1.61
				碳钢 Carbon steel	黑色电泳 Black electrophoresis	2.25
	240	5	0.3	铝合金 Aluminum alloy	本色/黑色氧化 Nature/Black anodized	2.14
				碳钢 Carbon steel	黑色电泳 Black electrophoresis	3.10
	320	5	0.3	铝合金 Aluminum alloy	本色/黑色氧化 Nature/Black anodized	2.65
				碳钢 Carbon steel	黑色电泳 Black electrophoresis	3.93
240	240	5	0.3	铝合金 Aluminum alloy	本色/黑色氧化 Nature/Black anodized	2.75
				碳钢 Carbon steel	黑色电泳 Black electrophoresis	4.20
	320	5	0.5	铝合金 Aluminum alloy	本色/黑色氧化 Nature/Black anodized	3.35
				碳钢 Carbon steel	黑色电泳 Black electrophoresis	5.28
	400	5	0.6	铝合金 Aluminum alloy	本色/黑色氧化 Nature/Black anodized	3.96
				碳钢 Carbon steel	黑色电泳 Black electrophoresis	6.38
	480	8	0.5	铝合金 Aluminum alloy	本色氧化 Nature anodized	6.22
				碳钢 Carbon steel	黑色电泳 Black electrophoresis	7.48
		5	0.6	铝合金 Aluminum alloy	本色/黑色氧化 Nature/Black anodized	4.58
				碳钢 Carbon steel	黑色电泳 Black electrophoresis	7.46
		8	0.5	铝合金 Aluminum alloy	本色氧化 Nature anodized	7.46
				碳钢 Carbon steel	黑色电泳 Black electrophoresis	7.46
320	320	5	0.5	铝合金 Aluminum alloy	本色/黑色氧化 Nature/Black anodized	4.03
				碳钢 Carbon steel	黑色电泳 Black electrophoresis	6.61
	400	8	0.5	铝合金 Aluminum alloy	本色氧化 Nature anodized	6.38
				碳钢 Carbon steel	黑色电泳 Black electrophoresis	7.96
		5	0.6	铝合金 Aluminum alloy	本色/黑色氧化 Nature/Black anodized	4.73
				碳钢 Carbon steel	黑色电泳 Black electrophoresis	7.96
		8	0.6	铝合金 Aluminum alloy	本色氧化 Nature anodized	7.50
				碳钢 Carbon steel	黑色电泳 Black electrophoresis	7.50

不含定位销套
excluding positioning bushing

1



BWT (mm)	LWT (mm)	Thickness of support plate T 承载托板厚度T(mm)	Flatness P 平面度P(mm)	Material of support plate 承载托板材质	Surface treatment of support plate 承载托板表面处理	weight 托盘重量(kg)
160	160	5	0.3	铝合金 Aluminum alloy	本色氧化 Nature anodized	1.49
	240			铝合金 Aluminum alloy	本色氧化 Nature anodized	1.92
	320			铝合金 Aluminum alloy	本色氧化 Nature anodized	2.02
240	240	5	0.3	铝合金 Aluminum alloy	本色氧化 Nature anodized	2.53
	320		0.5	铝合金 Aluminum alloy	本色氧化 Nature anodized	3.23
	400	5	0.6	铝合金 Aluminum alloy	本色氧化 Nature anodized	3.84
		8	0.5	铝合金 Aluminum alloy	本色氧化 Nature anodized	6.10
	480	5	0.6	铝合金 Aluminum alloy	本色氧化 Nature anodized	4.46
		8	0.5	铝合金 Aluminum alloy	本色氧化 Nature anodized	7.34
320	320	5	0.5	铝合金 Aluminum alloy	本色氧化 Nature anodized	3.91
		8	0.5	铝合金 Aluminum alloy	本色氧化 Nature anodized	6.26
	400	5	0.6	铝合金 Aluminum alloy	本色氧化 Nature anodized	4.61
		8	0.6	铝合金 Aluminum alloy	本色氧化 Nature anodized	7.38
	480	5	0.6	铝合金 Aluminum alloy	本色氧化 Nature anodized	5.31
		8	0.6	铝合金 Aluminum alloy	本色氧化 Nature anodized	8.52
		12	0.6	铝合金 Aluminum alloy	本色氧化 Nature anodized	12.84
400	400	5	0.6	铝合金 Aluminum alloy	本色氧化 Nature anodized	5.40
		8	0.6	铝合金 Aluminum alloy	本色氧化 Nature anodized	8.84
		12	0.6	铝合金 Aluminum alloy	本色氧化 Nature anodized	13.32
		5	0.6	铝合金 Aluminum alloy	本色氧化 Nature anodized	6.19
	480	8	0.6	铝合金 Aluminum alloy	本色氧化 Nature anodized	10.10
		12	0.6	铝合金 Aluminum alloy	本色氧化 Nature anodized	15.22
480	480	5	0.8	铝合金 Aluminum alloy	本色氧化 Nature anodized	7.06
		8	0.8	铝合金 Aluminum alloy	本色氧化 Nature anodized	11.53
		12	0.8	铝合金 Aluminum alloy	本色氧化 Nature anodized	17.35
640	640	5	0.8	铝合金 Aluminum alloy	本色氧化 Nature anodized	10.83
		8	0.8	铝合金 Aluminum alloy	本色氧化 Nature anodized	15.42
		12	0.8	铝合金 Aluminum alloy	本色氧化 Nature anodized	23.18

特别提醒: special notice:

1. 托盘总质量的计算方法:

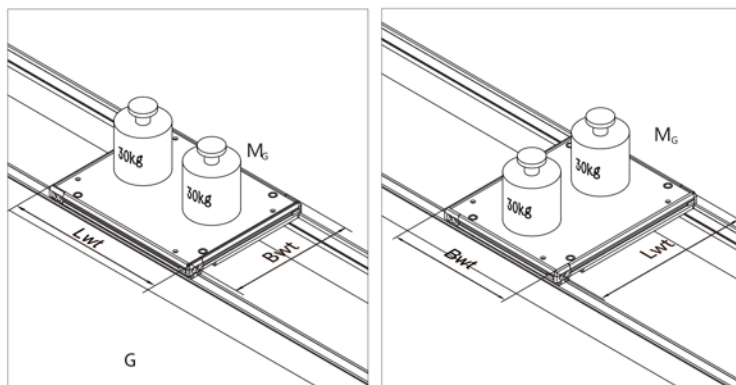
Method of calculating the total mass of the pallet:

托盘输送机在计算额定负载时, 不但和传输介质有关, 还和托盘与传输介质的表面接触长度有关, 单个托盘及负载的额定总质量的估算方法可按以下公式计算:

When calculating the rated load of the pallet conveyor, it is not only related to the transmission medium, but also related to the surface contact length between the pallet and the transmission medium. The method of estimating the total rated mass of individual pallets and loads may be calculated according to the following formula.

$$M_G = L_{wt} \times f$$

$$M_G = B_{wt} \times f$$



$$M = L_{wt} \times f$$

$$M_G = B_{wt} \times f$$

相同条件下, 非正方形托盘(或不使用托盘的工件)摆放方向不同, 导致输送机额定负载不同, 长边输送要比短边输送额定载荷大

Under the same conditions, the non square pallet (or the workpiece without pallet) is placed in different directions, which leads to different rated load of conveyor, and the rated load of long side conveying is larger than that of short side conveying

允许的托盘和工件总质量估算

Allowable total mass estimation of pallet and workpiece

M_G : 托盘质量+工件质量, 单位: kg

M_G : pallet mass + workpiece mass, unit: kg

L_{wt} : 托盘长边尺寸, 单位: cm

L_{wt} : long side dimension of pallet, unit: cm

B_{wt} : 托盘短边尺寸, 单位: cm

B_{wt} : short side dimension of pallet, unit: cm

f : 输送介质单位承载能力, 单位: kg/cm

Unit carrying capacity of conveying medium, unit: kg / cm

2. 托盘允许的重心位置:

Permitted center position:

负载物必须放置在托盘的中心

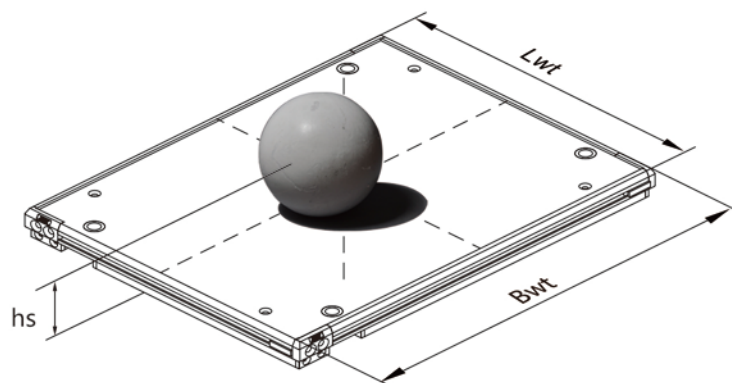
The load must be placed in the center of the pallet

负载物重心高度 h_s 不得超过 $1/2B_{wt}$ ($B_{wt} < L_{wt}$)

The height of load center of gravity (HS) shall not exceed $1 / 2b_{wt}$ ($B_{wt} < L_{wt}$)

为了使工件在托盘中心承重, 建议在使用重型工件或者重量分配不均匀的工件时选择尺寸更大的托盘。

In order to load the workpieces in the center of the pallet, it is recommended to choose a larger pallet for heavy workpieces or for workpieces with uneven weight distribution.



托盘被阻挡或改变运行轨迹时, 托盘上负载物的重心对托盘的稳定性起着关键的作用, 重心过高或偏心都会对托盘及设备的使用寿命产生影响, 所以在选择托盘尺寸时建议以下几点:

The center of gravity of the load on the pallet plays a key role in the stability of the pallet when the pallet is blocked or changes its operating trajectory, and a high or eccentric center of gravity can have an impact on the life of the pallet and the equipment, so the following points are recommended whensizing the pallet:

! 重心保证和托盘中心一致;

The centre of gravity is guaranteed to be the same as the centre of the pallet.

! 重心高度 h_s 不得超过 $1/2B_{wt}$

The height of the centre of gravity h_s shall not exceed $1/2B_{wt}$.

! 为了确保负载物重心作用在托盘中心, 可以选择相比较尺寸大一些的托盘来调整重心位置。

In order to ensure that the center of gravity of the load is in the center of the pallet, you can select a pallet of a larger size to adjust the position of the center of gravity.

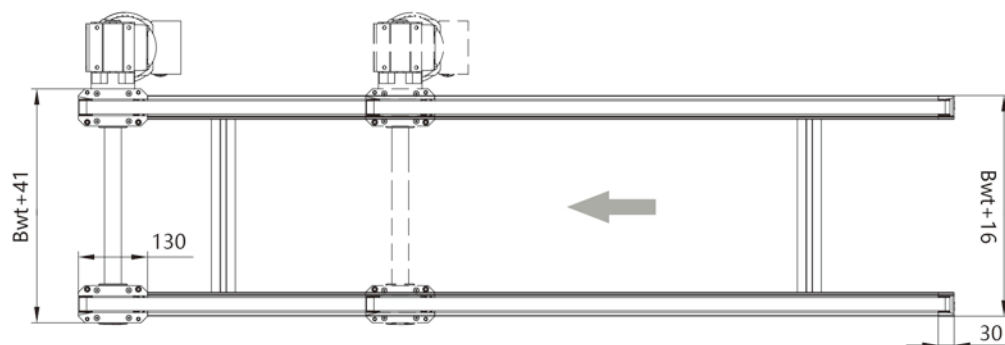
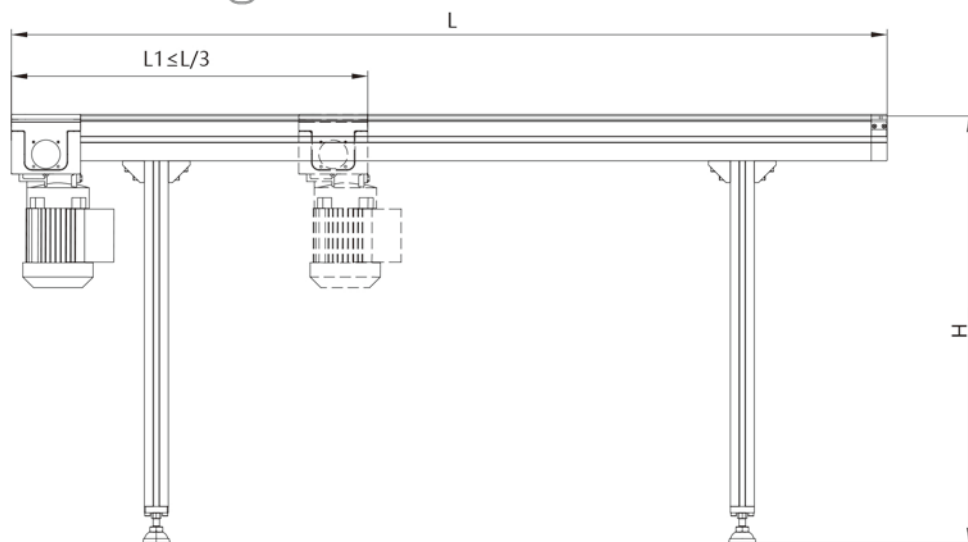
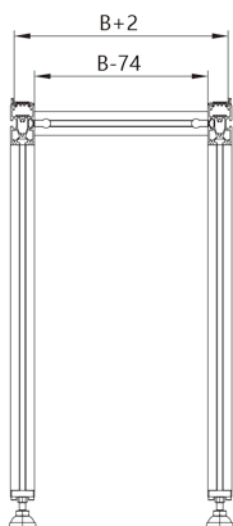
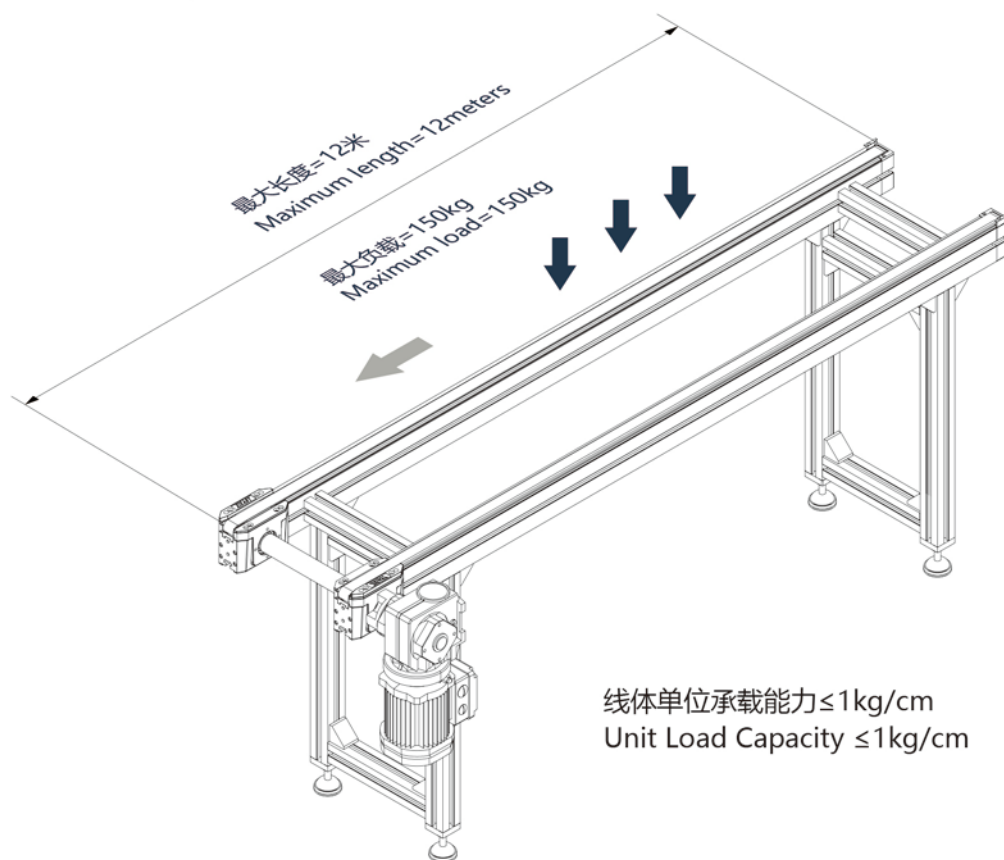
托盘可非标定制, 如有特殊需求请来电咨询!

The pallet can be customized non-standard, if you have any special requirements, please call us!

XI-TS1托盘输送机

XI-TS1 pallet conveyor

1



特征: features:

- 1.传输介质为防静电齿形带;
The transmission medium is anti-static toothed belt.
- 2.边框为此机型专用铝型材, 10.2槽口可以与Xi-Easy标准框架铝型材及配件随意搭配使用;
The side frame is made of aluminum specially for this model, 10.2 notches can be used with Xi-Easy standard frame aluminum profiles and accessories. Use in combination.
- 3.可与顶升输送、转台、提升机等配套机构对接使用, 实现闭环循环输送;
Can be docked and used with lift and transverse unit, turntable, lift and other supporting institutions to achieve closed-loop circular transport.
- 4.可适用堆积输送;
Suitable for stacking and conveying.
- 5.有端部驱动和中间驱动两种形式;
It comes in both end-driven and middle-driven forms.
- 6.可反向输送, 但输送能力降低1/3;
Can be reversed, but the conveying capacity is reduced by 1/3 .
- 7.电机布置方式及电机接线盒方向有图示几种, 根据需要选择;
Motor layout and motor junction box direction have several diagrams, according to the need to choose.

规格参数说明: Specifications:

线体长度 Conveyor Length	400≤L≤6000mm
托盘宽度 Pallet Width	160≤Bwt≤400mm
线体高度 Conveyor Heigh	高度可指定 Customer Specified
最大负载能力 Max LoadCapacity	60kg
最大满载运行速度 Max Conveyor Speed	Vmax=20m/min
传输介质 Conveying Medium	专用齿形带 Special toothed belt

订购编号: order No:

Xi-TS1-V-L-Bwt-H-M

V: 托盘运行速度 Conveyor Speed

L: 输送线长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

H: 输送面水平高度 Transport Height

M: 满载负载 Max. Load capacity

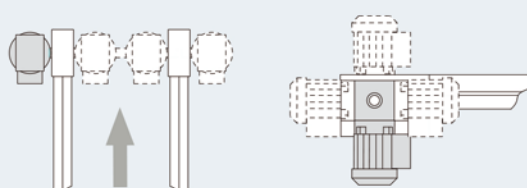
具体形式请与Xieasy技术联系

Please contact the technical office for specific forms.

特别提醒: special notice:

- 1.线体长度必须为5的倍数;
The length of the body of the line shall be a multiple of 5.
- 2.反向输送能力降低1/3, 不推荐使用;
Reverse conveying capacity is reduced by 1/3 and is not recommended.
- 3.选用中间驱动时, 驱动单元应尽量布置在距端部1/3线体长度之内;
When an intermediate drive is used, the drive unit should be placed as far as possible within 1/3 of the length of the line body from the end.
- 4.线体配合XiEasy托盘使用, 如使用其他托盘或载体请提前告知XiEasy相关人员, 未取得认可的情况XiEasy不承担任何后果;
The wire body can be used with XIEASY trays, if other trays or carriers are used, please inform XIEASY personnel in advance, XIEASY will not be responsible for any consequences in case of failure to obtain approval.
- 5.如有问题请来电咨询, XiEasy将竭诚为您服务。
If you have any questions, please call us, XIEASY will be happy to help you.

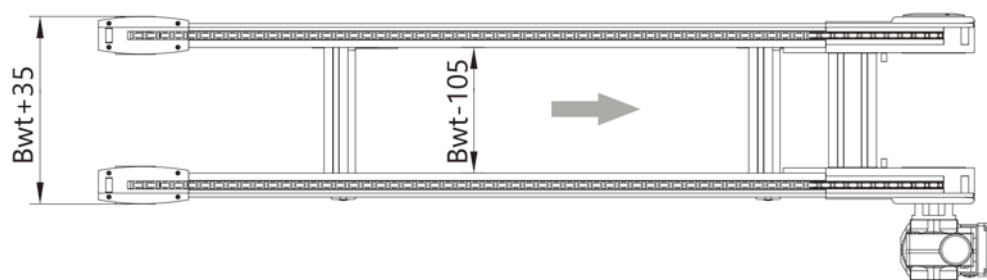
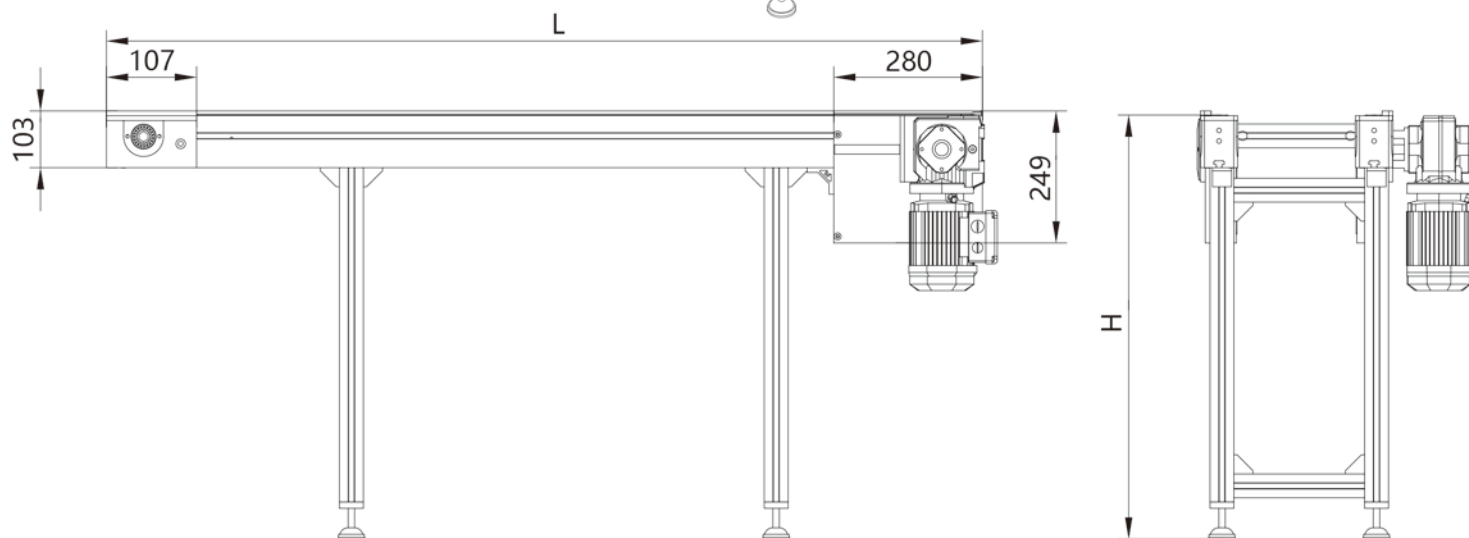
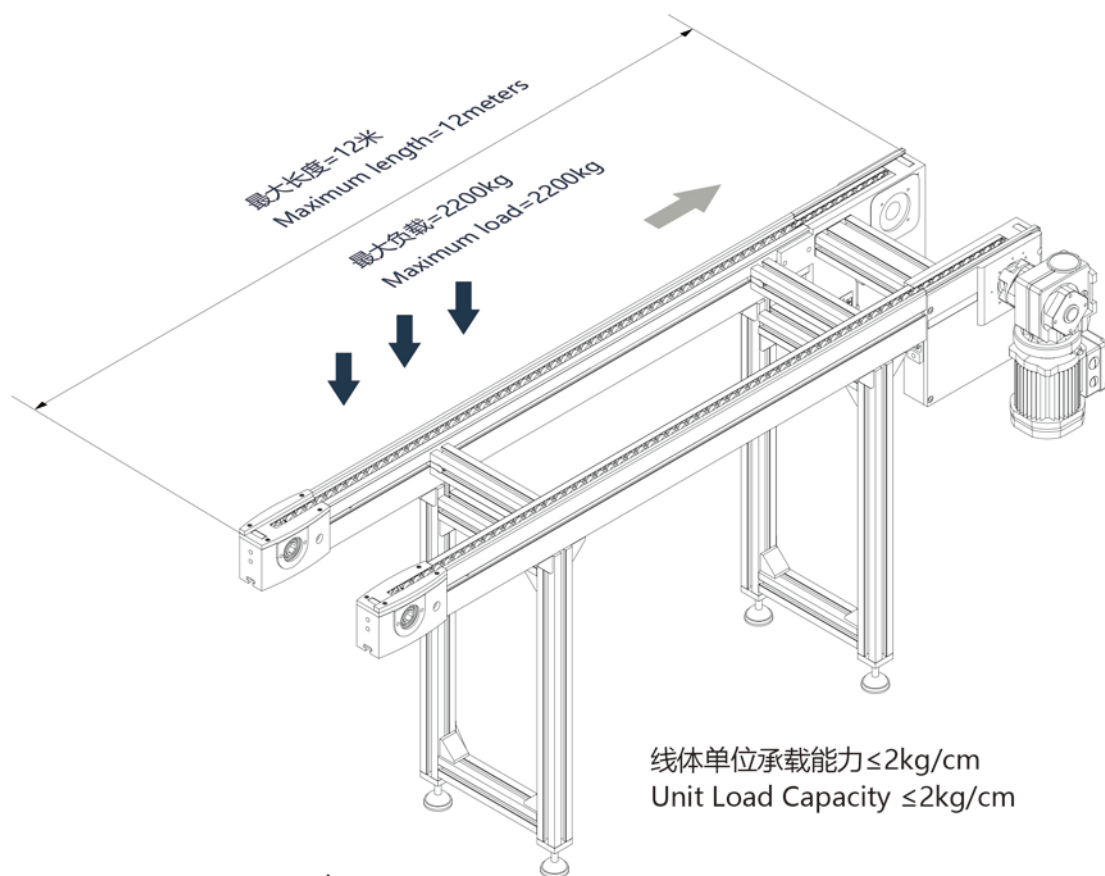
电机布局 Motor Layout



XI-TS2倍速链托盘输送机

XI-TS2 pallet conveyor

1



特征: features:

- 1.传输介质为08BS积放链条;
The transmission medium is 08BS Accumulation Chain
- 2.边框为此机型专用铝型材, 10.2槽口可以与Xi-Easy标准框架铝型材及配件随意搭配使用;
The side frame is made of aluminum specially for this model, 10.2 notches can be used with Xi-Easy standard frame aluminum profiles and accessories. Use in combination.
- 3.可与顶升输送、转台、提升机等配套机构对接使用, 实现闭环循环输送;
Can be docked and used with lift and transverse unit, turntable, lift and other supporting institutions to achieve closed-loop circular transport.
- 4.可适用堆积输送;
Suitable for stacking and conveying.
- 5.链条种类有: 钢制轮链条、尼龙轮链条、免维护镀镍链条, 附件有链条防护盖可供选择
There are steel wheel chain, nylon wheel chain, maintenance-free nickel-plated chain, and chain guard cover is available as an accessory.
- 6.电机布置方式及电机接线盒方向有图示几种, 根据需要选择;
Motor layout and motor junction box direction have several diagrams, according to the need to choose.

规格参数说明: Specifications:

线体长度 Conveyor Length	$600 \leq L \leq 12000\text{mm}$
托盘宽度 Pallet Width	$160 \leq \text{Bwt} \leq 800\text{mm}$
线体高度 Conveyor Height	高度可指定 Customer Specified
最大负载能力 Max Load Capacity	2200kg
最大满载运行速度 Max Conveyor Speed	$V_{\max} = 20\text{m/min}$
传输介质 Conveying Medium	08BS积放链条 08BS Accumulation Chain

订购编号: Order No:

Xi-TS2-V-L-Bwt-H-M

V: 托盘运行速度 Conveyor Speed

L: 输送线长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

H: 输送面水平高度 Transport Height

M: 满载负载 Max. Load capacity

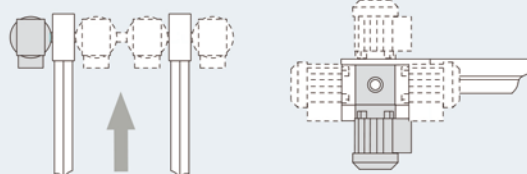
具体形式请与Xieasy技术联系

Please contact the technical office for specific forms.

特别提醒: special notice:

- 1.禁止反向输送;
Prohibition of reverse conveyance.
- 2.线体配合XIEASY托盘使用, 如使用其他托盘或载体请提前告知XIEASY相关人员, 未取得认可的情况XIEASY不承担任何后果;
If you use other trays or carriers, please inform XIEASY personnel in advance. XIEASY does not accept any consequences for failure to obtain accreditation.
- 3.如有问题请来电咨询, XIEASY将竭诚为您服务。
If you have any questions, please call us, XIEASY will be happy to help you.

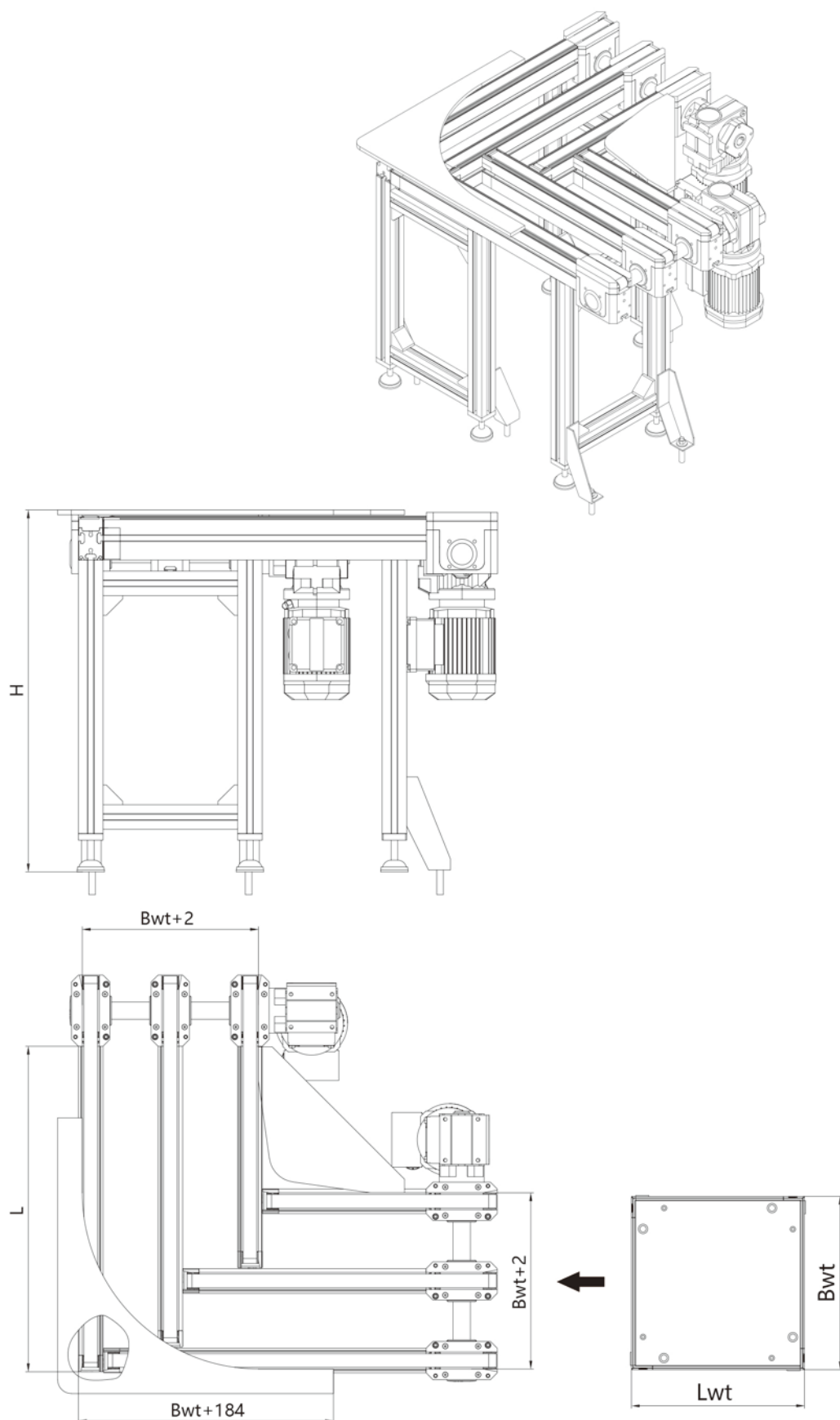
电机布局 Motor Layout



XI-CU90F 90°强制转弯机构

XI-CU90F 90°forced turn

1



**特征:
features:**

- 1.传输介质为防静电齿形带;
The transmission medium is anti-static toothed belt.
- 2.配套XI-TS1使用, 模块化设计, 单独驱动机构, 可独立运转, 组装便捷
Supporting XI-TS1, modular design, individual drive mechanism, independent operation, convenient assembly.
- 3.此转弯机构速度约为主线体速度的90%
The speed of this turning mechanism is about 90% of the speed of the main line body.
- 4.边框为此机型专用铝型材, 标准10.2槽口可以与XIEASY标准框架铝型材及配件随意搭配使用;
The frame is XIEASY basic profile, standard 10.2 notch can be with XIEASY standard products and accessories at will Use in combination.
- 5.实现托盘的90度转弯, 且不改变托盘的运行姿态;
Realize the 90 degree turning of the pallet without changing the running posture of the pallet

**规格参数说明:
Specifications:**

适用标准规格托盘尺寸
Suitable for standard pallet size

BWT (mm)	240		320	
LWT (mm)	240	320	320	400

**订购编号:
Order No:****CU-F90-V-Lwt-Bwt-H**

V: 圆带运行速度 Conveyor Speed

Lwt: 托盘长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

H: 输送面水平高度 Transport Height

具体形式请与Xieasy技术联系

Please contact the technical office for specific forms.

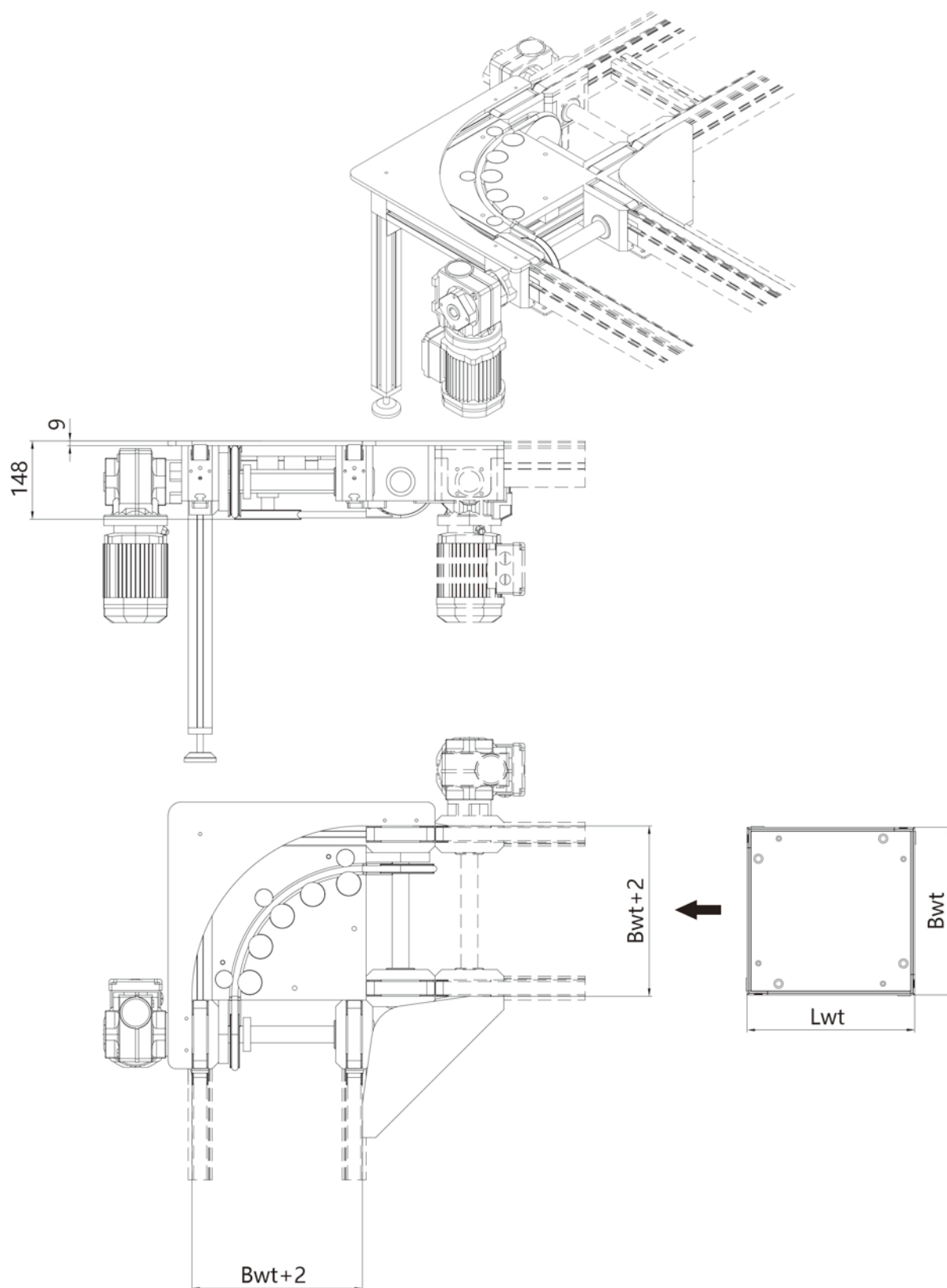
**特别提醒:
special notice:**

- 1.单个托盘重量+负载总重量 $\leq 30\text{kg}$;
Single pallet weight + total weight of load $\leq 30\text{kg}$.
- 2.单个圆带转弯机构禁止同时输送一个以上托盘或在此机构上有托盘堆积;
It is prohibited to convey more than one pallet at the same time on a single round belt turning mechanism or to have pallets stacked on such a mechanism.
- 3.输送托盘的长宽比不得超过1.5 ($Lwt/Bwt \leq 1.5$);
The aspect ratio of the conveying pallet shall not exceed 1.5 ($Lwt/Bwt \leq 1.5$).

XI-CU90 90°圆带弯道机构

XI-CU90 90°round belt curve

1



特征: features:

1. 传输介质为尼龙圆带;
The transmission medium is nylon round belt.
2. 配套XI-TS1、XI-TS2使用, 模块化设计, 单独驱动机构, 可独立运转, 组装便捷
Supporting XI-TS1 and XI-TS2, modular design, separate drive mechanism, independent operation, convenient assembly.
3. 边框为此机型专用铝型材, 标准10.2槽口可以与XIEASY标准框架铝型材及配件随意搭配使用;
The frame is XIEASY basic profile, standard 10.2 notch can be with XIEASY standard products and accessories at will Use in combination.
4. 实现宽度小于320mm的托盘的90度转弯, 且不改变托盘的运行姿态;
90-degree turning of pallets with width less than 320 mm without changing the relative position of the pallets and the forward direction.

规格参数说明: Specifications:

适用标准规格托盘尺寸
Suitable for standard pallet size

BWT (mm)	160		240			320		
LWT (mm)	160	240	160	240	320	240	320	400

订购编号: Order No:

CU-90-V-Lwt-Bwt-H

V: 圆带运行速度 Conveyor Speed

Lwt: 托盘长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

H: 输送面水平高度 Transport Height

具体形式请与Xieasy技术联系

Please contact the technical office for specific forms.

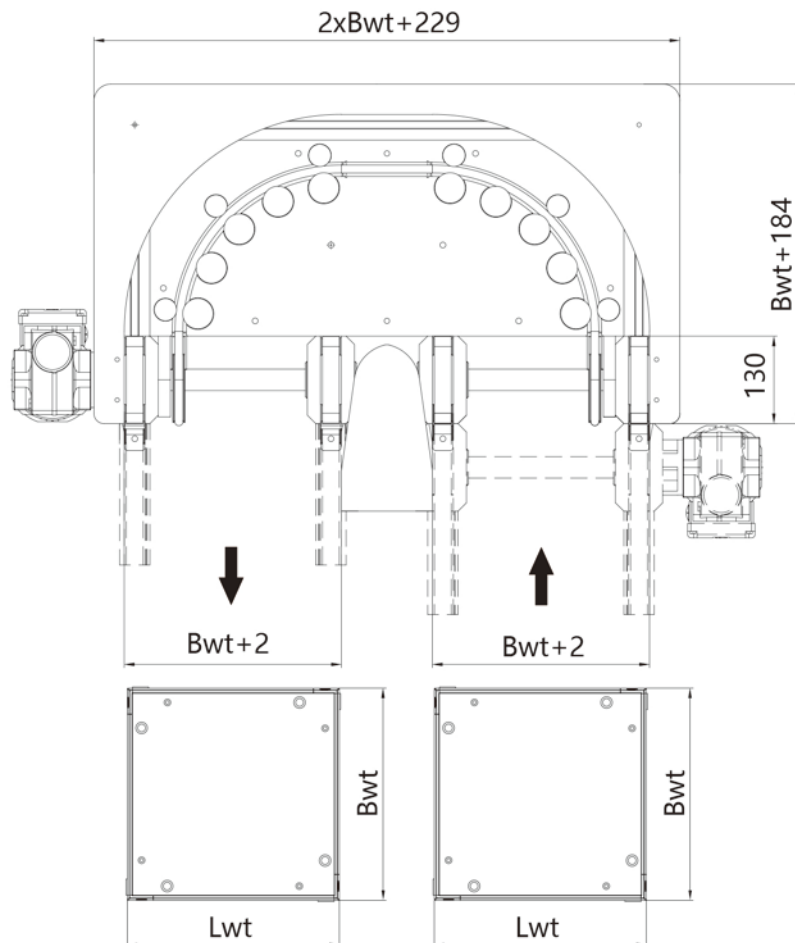
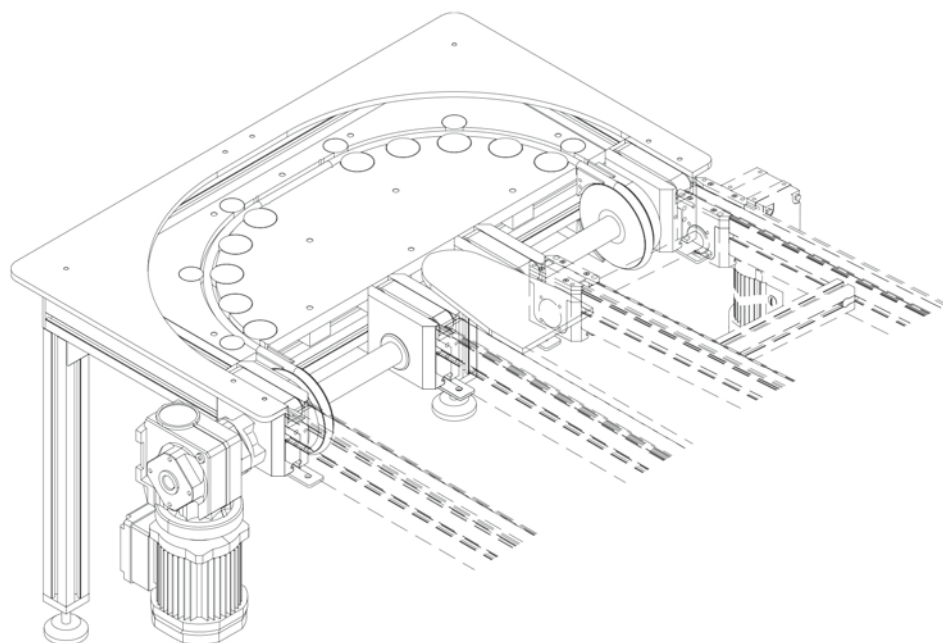
特别提醒: special notice:

1. 单个托盘重量+负载总重量 $\leq 20\text{kg}$;
Single pallet weight + total weight of load $\leq 20\text{kg}$.
2. 单个圆带转弯机构禁止同时输送一个以上托盘或在此机构上有托盘堆积;
It is prohibited to convey more than one pallet at the same time on a single round belt turning mechanism or to have pallets stacked on such a mechanism.
3. 输送托盘的长宽比不得超过1.5 ($Lwt/Bwt \leq 1.5$);
The aspect ratio of the conveying pallet shall not exceed 1.5 ($Lwt/Bwt \leq 1.5$).

XI-CU180 180°圆带弯道机构

XI-CU180 180°round belt curve

1



特征: features:

- 1.传输介质为尼龙圆带;
The transmission medium is nylon round belt.
- 2.配套XI-TS1、XI-TS2使用, 模块化设计, 单独驱动机构, 可独立运转, 组装便捷
Supporting XI-TS1 and XI-TS2, modular design, individual power drive, independent operation, convenient assembly.
- 3.边框为此机型专用铝型材, 标准10.2槽口可以与XIEASY标准框架铝型材及配件随意搭配使用;
The frame is XIEASY basic profile, standard 10.2 notch can be with XIEASY standard products and accessories at will Use in combination.
- 4.实现宽度小于320mm的托盘的90对转弯, 且不改变托盘的运行姿态;
to realize the 180-degree turning of pallets with width less than 320mm without changing the relative position of the pallets and the forward direction.

规格参数说明: Specifications:

适用标准规格托盘尺寸
Suitable for standard pallet size

BWT (mm)	160		240			320		
LWT (mm)	160	240	160	240	320	240	320	400

订购编号: Order No:

CU-180-V-Lwt-Bwt-H

V: 圆带运行速度 Conveyor Speed

Lwt: 托盘长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

H: 输送面水平高度 Transport Height

具体形式请与Xieasy技术联系

Please contact the technical office for specific forms.

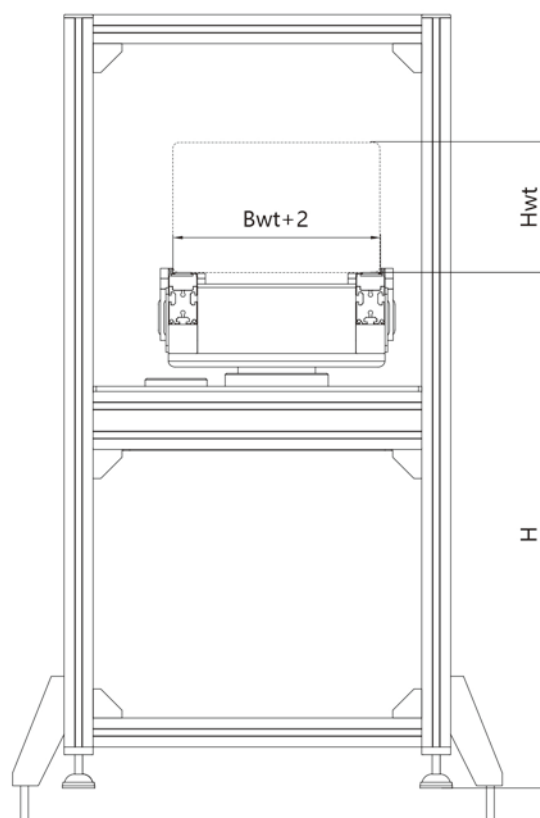
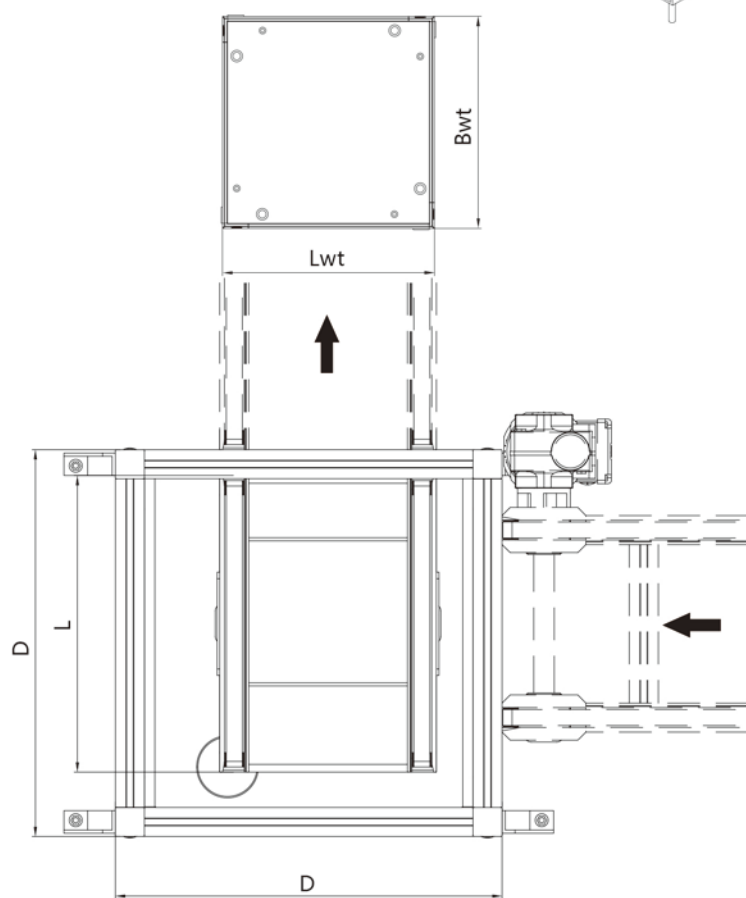
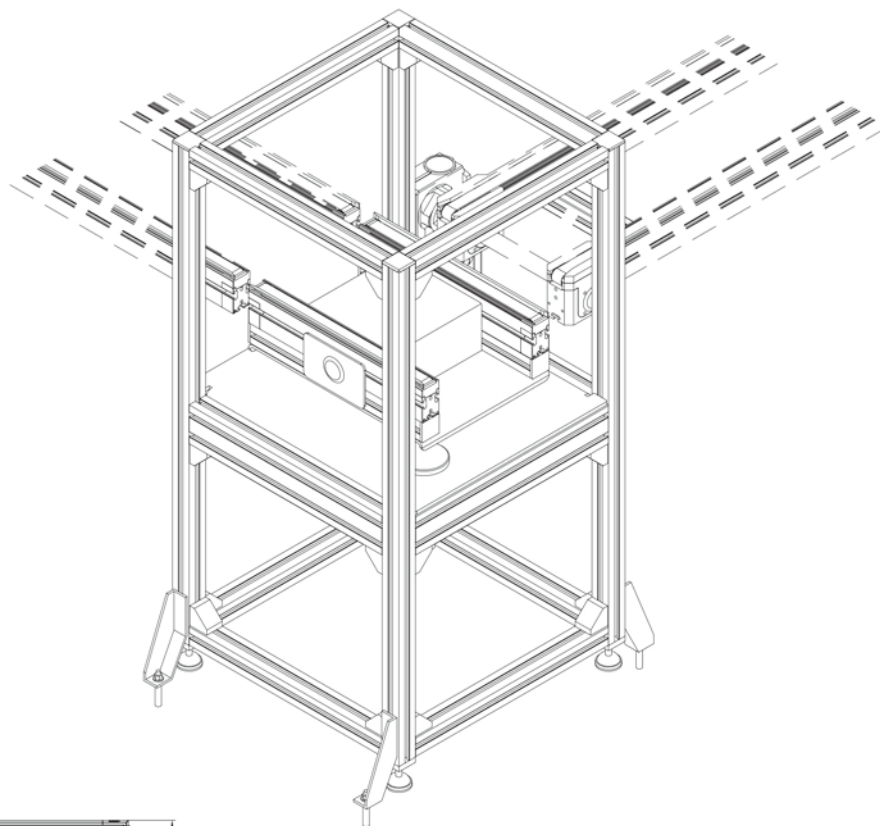
特别提醒: special notice:

- 1.单个托盘重量+负载总重量 $\leq 20\text{kg}$;
Single pallet weight + total weight of load $\leq 20\text{kg}$.
- 2.单个圆带转弯机构禁止同时输送一个以上托盘或在此机构上有托盘堆积;
It is prohibited to convey more than one pallet at the same time on a single round belt turning mechanism or to have pallets stacked on such a mechanism.
- 3.输送托盘的长宽比不得超过1.5 ($Lwt/Bwt \leq 1.5$);
The aspect ratio of the conveying pallet shall not exceed 1.5 ($Lwt/Bwt \leq 1.5$).

XI-TR30 30kg转台

XI-TR30 30kg turntable

1



特征: features:

1. 传输介质为防静电齿形带;
The transmission medium is anti-static toothed belt.
2. 配套XI-TS1、XI-TS2使用, 模块化设计, 单独动力驱动, 可独立运转, 组装便捷;
2 Supporting XI-TS1 and XI-TS2, modular design, individual power drive, independent operation, convenient assembly.
3. 标准气缸带动旋转, 实现托盘的90°转向, 可顺时针也可逆时针旋转(配图), 即可保持也可改变托盘与前进方向的相对位置;
The standard cylinder drives the rotation to realize the 90 degree turning of the tray, which can rotate clockwise or reversibly, so as to maintain or change the relative position of the tray and the forward direction.
4. 边框为XIEASY基础型材, 标准10.2槽口可以与XIEASY标准产品及配件随意搭配使用;
The frame is XIEASY basic profile, standard 10.2 notches can be used with XIEASY standard products and accessories. Use in combination.
5. 此机构适用所有尺寸的托盘。
This mechanism is suitable for all sizes of pallets.

规格参数说明: Specifications:

适用标准规格托盘尺寸
Suitable for standard pallet size

BWT (mm)	160		240				320			
LWT (mm)	240	320	240	320	400	480	240	320	400	480
BWT (mm)	400				480					
LWT (mm)	240	320	400	480	240	320	400	480		

订购编号: Order No:

TR-30-V-Lwt-Bwt-H-Hwt

V: 托盘运行速度 Conveyor Speed

Lwt: 托盘长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

H: 输送面水平高度 Transport Height

Hwt: 工件高度 (含托盘工装)

具体形式请与Xieasy技术联系

Please contact the technical office for specific forms.

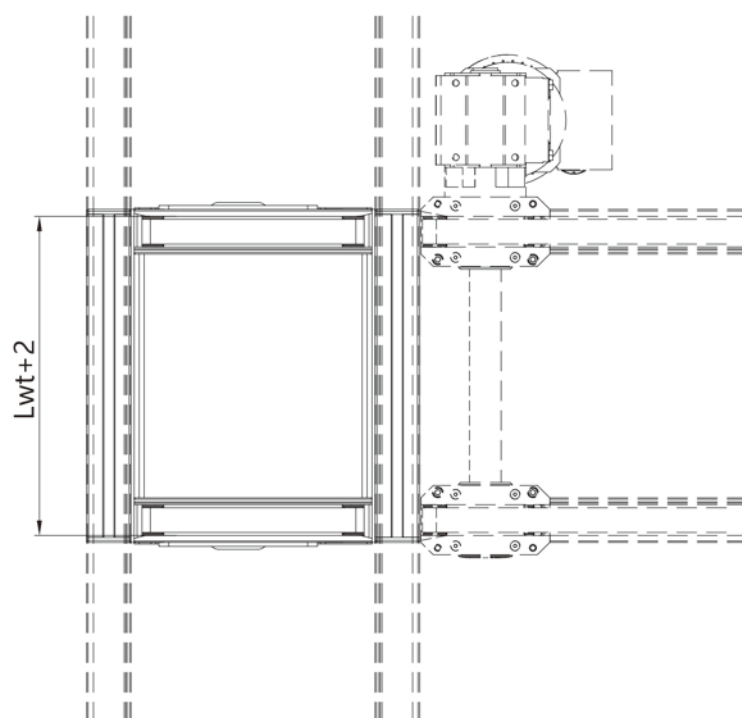
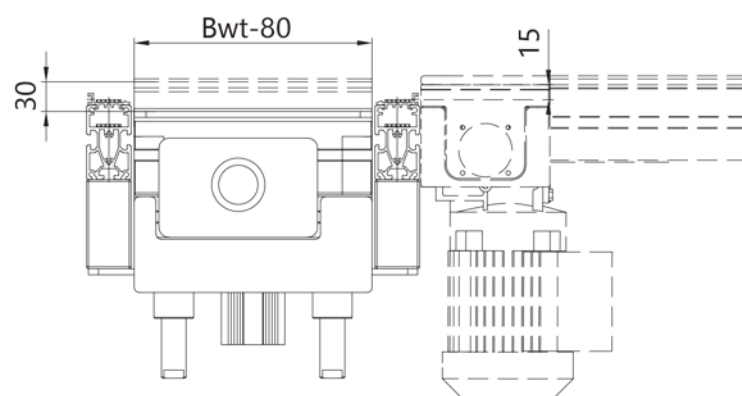
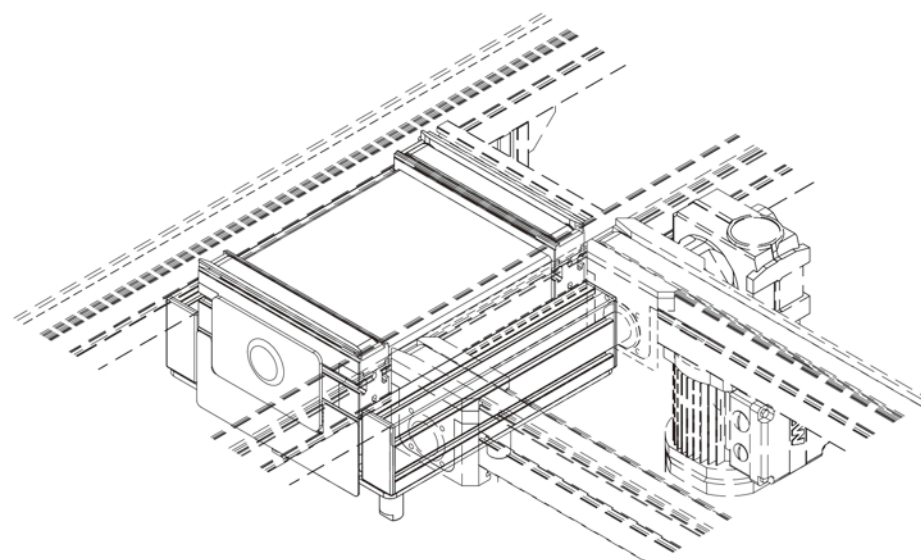
特别提醒: special notice:

1. 单个托盘重量+负载总重量 $\leq 30\text{kg}$;
Single pallet weight + total weight of load $\leq 30\text{kg}$.
2. 当托盘尺寸 $Lwt \leq 240\text{mm}$ 时, 转台只能与XI-TS1对接配套使用;
When the pallet size $Lwt \leq 240\text{mm}$, the turntable can only be used with XI-TS1 docking.
3. 气动旋转, 旋转90°用时 $\geq 2\text{s}$, 托盘越大用时越长。
Pneumatic rotation, rotation 90 degrees, when the time is more than 2S, the larger the tray, the longer it takes.
4. 每次只能通过单个托盘, 不可堆积;
Only a single pallet can be passed at a time, no stacking.

XI-LT30 30kg顶升输送

XI-LT30 30kg lift and transverse unit

1



特征: features:

- 1.传输介质为防静电齿形带;
The transmission medium is anti-static toothed belt.
- 2.配套XI-TS1、XI-TS2使用, 模块化设计, 单独动力驱动, 可独立运转, 组装便捷;
Supporting XI-TS1 and XI-TS2, modular design, individual power drive, independent operation, convenient assembly.
- 3.实现托盘的90度平移转向, 托盘与前进方向的相对位置会发生改变;
to achieve 90-degree translational steering of the pallet, the relative position of the pallet to the forward direction will be changed.
- 4.边框为专用铝型材, 10.2槽口可以与Xi-Easy标准框架铝型材及配件随意搭配使用;
Special aluminum frame, 10.2 notches can be used with Xi-Easy standard frame aluminum profiles and accessories.

规格参数说明: Specifications:

适用标准规格托盘尺寸
Suitable for standard pallet size

BWT (mm)	320			400			480		
LWT (mm)	320	400	480	320	400	480	320	400	480

订购编号: Order No:

LT-30-V-Lwt-Bwt

V: 托盘运行速度 Conveyor Speed

Lwt: 托盘长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

具体形式请与Xieasy技术联系

Please contact the technical office for specific forms.

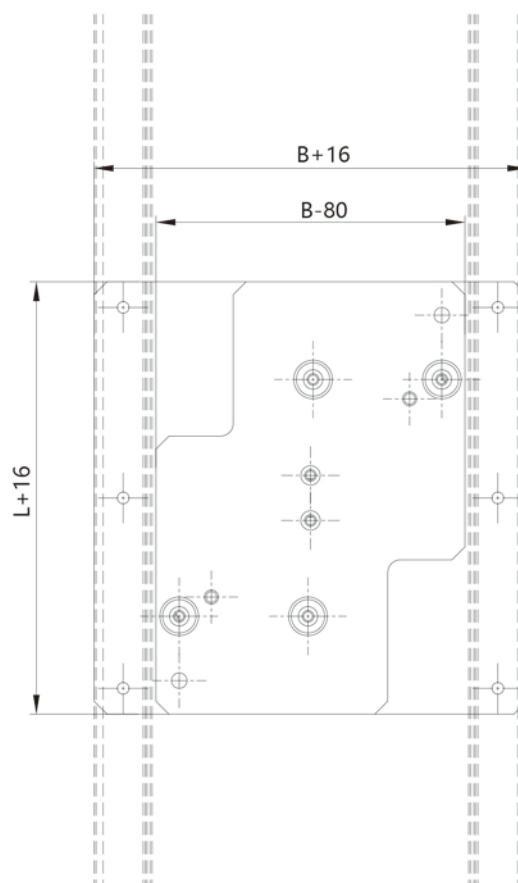
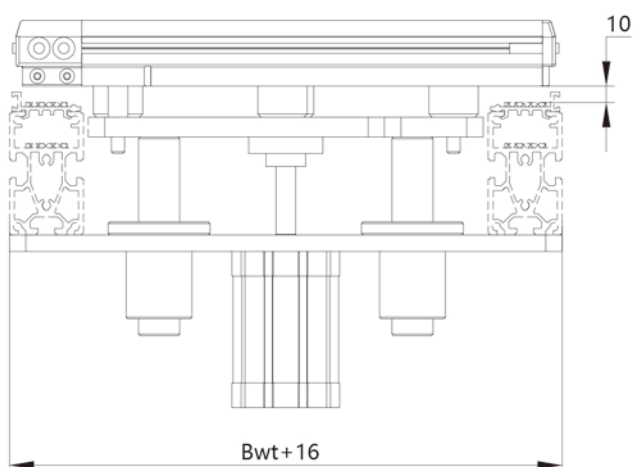
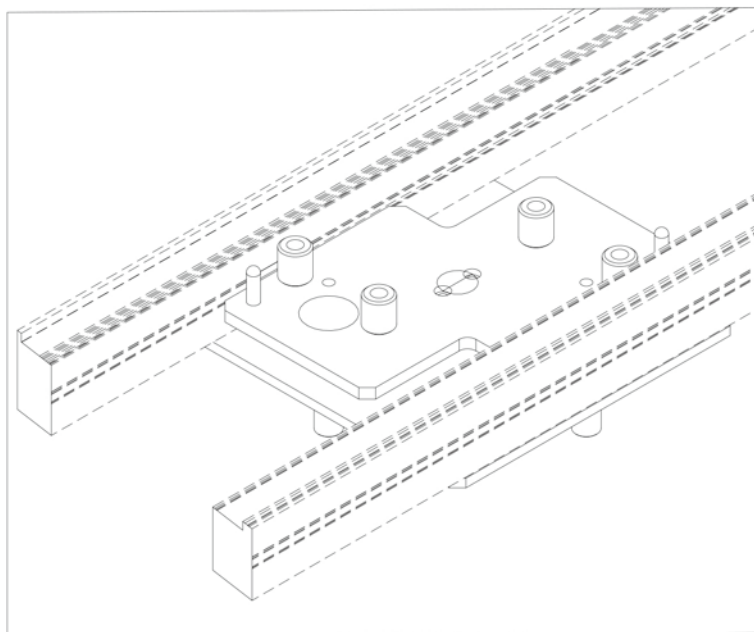
特别提醒: special notice:

- 1.单个托盘重量+负载总重量 $\leq 30\text{kg}$;
Single pallet weight + total weight of load $\leq 30\text{kg}$.
- 2.此设备不包含挡停机构;
This equipment does not contain a stop mechanism.
- 3.适用所有标准尺寸的托盘;
Suitable for all standard sizes of pallets.

XI-LP30 30kg顶升定位

XI-LP30 30kg lift and positioning unit

1



**特征:
features:**

- 1.配套XI-TS1、XI-TS2使用，将托盘从输送线上举起，据输送平面约为10mm左右
With the use of TS1 and TS2 pallet conveyors, the pallet is lifted from the conveyor line and is separated from the conveyor plane by about 10 mm.
- 2.通过定位销与托盘上的定位销套配合完成定位，定位精度 $\pm 0.1\text{mm}$ 。
The pallet is positioned by the positioning pin and the positioning pin sleeve on the pallet, the positioning accuracy is $\pm 0.1\text{mm}$.
- 3.气动升降，额定行程 $H_{\text{额}} = 50\text{mm}$ 。
Pneumatic lift, rated stroke H amount = 50mm.

**规格参数说明:
Specifications:**

适用标准规格托盘尺寸
Suitable for standard pallet size

BWT (mm)	160			240			
LWT (mm)	160	240	320	160	240	320	400
BWT (mm)	320			400			
LWT (mm)	160	240	320	400	320	400	

**订购编号:
Order No:****LP-30-Lwt-Bwt-H**

Lwt: 托盘长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

H:脱离输送面高度 Height off conveying surface

具体形式请与Xieasy技术联系

Please contact the technical office for specific forms.

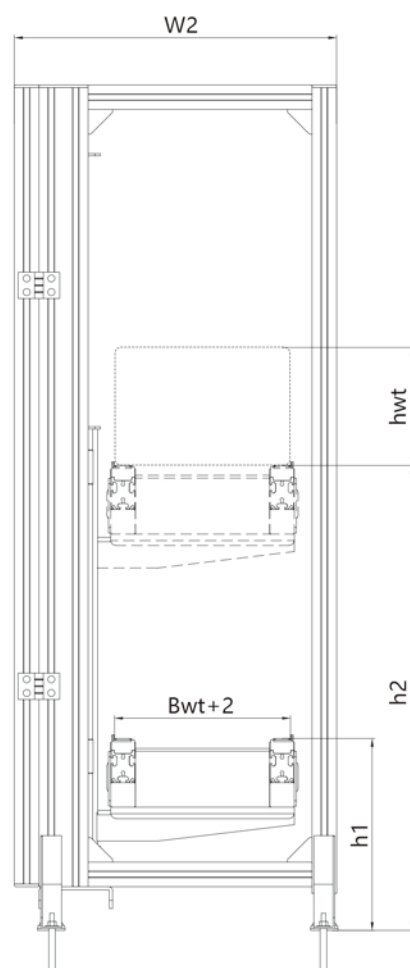
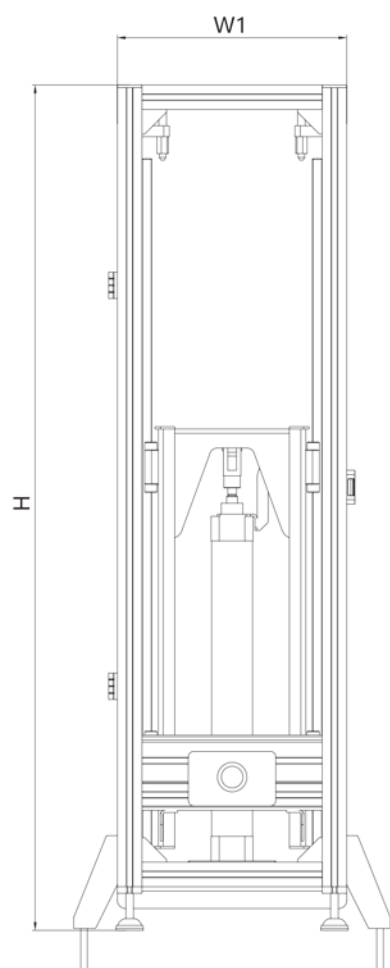
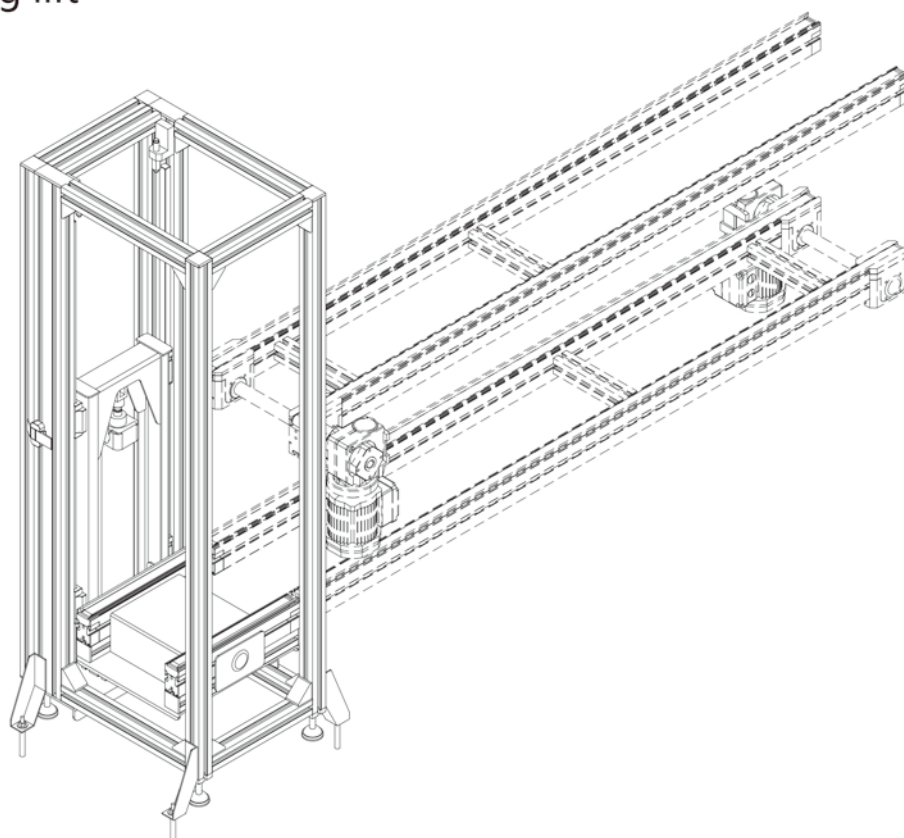
**特别提醒:
special notice:**

- 1.单个托盘重量+负载总重量 $\leq 30\text{kg}$;
Single pallet weight + total weight of load $\leq 30\text{kg}$.
- 2.此设备不包含挡停机构;
This equipment does not contain a stop mechanism.
- 3.适用所有标准尺寸的托盘。
Suitable for all standard sizes of pallets.

XI-LC30 30kg升降机

XI-LC30 30kg lift

1



**特征:
features:**

- 1.气动提升, 升降速度 $\leq 260\text{mm/s}$;
Pneumatic lifting, lifting speed $\leq 260\text{mm/s}$.
- 2.提升机中的标准小输送机传输介质为防静电齿形带;
The standard small conveyor in the hoist transmits media in the form of anti-static toothed belts.
- 3.配套XI-TS1、XI-TS2使用, 模块化设计, 单独动力驱动, 可独立运转, 组装便捷;
Modular design, independent power drive, independent operation, convenient assembly.
- 4.实现上下两层输送机之间的垂直循环输送, 托盘与前进方向的相对位置会发生改变。
Vertical circulation between upper and lower conveyors, the relative position of pallet and forward direction will be changed.
- 5.框架为XIEASY基础型材, 标准10.2槽口可以与XIEASY标准产品及配件随意搭配使用;
The frame is XIEASY basic profile, standard 10.2 notches can be used with XIEASY standard products and accessories. Use in combination.

**规格参数说明:
Specifications:**

适用标准规格托盘尺寸
Suitable for standard pallet size

BWT (mm)	160	240	320	400	480
LWT (mm)	160	240	320	400	480

**订购编号:
Order No:**

LC-30-V-Lwt-Bwt-h1-h2-hwt

V: 托盘运行速度 Conveyor Speed

Lwt: 托盘长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

h1: 下层输送面高度

h2: 上层输送面高度

hwt: 工件高度 (含托盘工装)

具体形式请与Xieasy技术联系

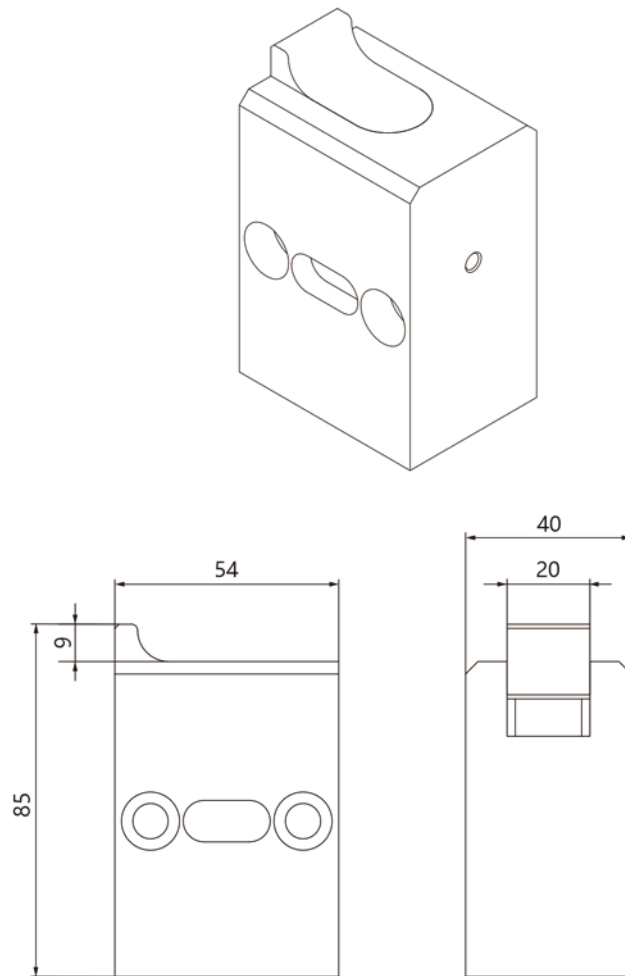
Please contact the technical office for specific forms.

**特别提醒:
special notice:**

- 1.单个托盘重量+负载总重量 $\leq 30\text{kg}$;
Single pallet weight + total weight of load $\leq 30\text{kg}$.
- 2.适用于所有标准尺寸的托盘;
Suitable for all standard sizes of pallets.
- 3.升降机中的小输送机可根据需求选用不同的传输介质, 如有问题请来电咨询
The small conveyor in the lift can be equipped with different transmission media according to the requirements, please contact us if you have any questions.

XI-ST01气动挡停器 XI-ST01 pneumatic stop

1



特征: features:

- 1.配套XI-TS1、XI-TS2使用，通过气动实现一个或多个堆积托盘在指定位置的阻挡和放行
Supporting XI-TS1 and XI-TS2, one or more stacking pallets can be blocked and released in the designated position by pneumatic;
- 2.独立装置，安装方便，单向使用，不允许反向操作；
Independent device, easy to install, one-way use, no reverse operation is allowed;
- 3.挡停行程为9mm；
The stopping stroke is 9mm;
- 4.主壳体材质为铝合金，止动挡块为碳钢镀镍
The main shell is made of aluminum alloy and the stop block is made of carbon steel and nickel plated;
- 5.快速接头处连接外径为6mm的通气软管。
Connect the vent hose with the outer diameter of 6 mm at the quick connector.

规格参数说明:
Specifications:

订购编号 order No	XI-ST01
托盘最大总质量 (kg) Pallet max mass	180
质量 (g) Mass	560
防静电 ESD	是 Yes
材料说明 Material	主壳体: 铝合金 Case: aluminum alloy 止动杆: 碳钢镀镍 Stop rod: nickel plated carbon steel
工作温度 Working temperature	0...60
快速接头Φ6 Quick connector	外径为Φ6的通气软管 Hose, outer diameter Φ6
压力范围 Pressure range	0.4~0.8的净化压缩空气 0.4~0.8 clean compressed air

订购编号:
Order No:

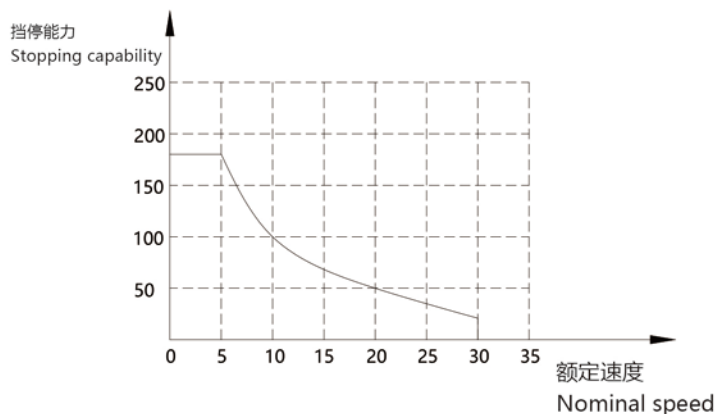
XI-ST01

具体形式请与Xieasy技术联系

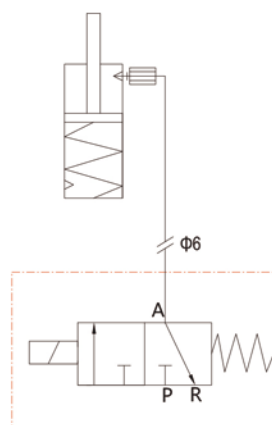
Please contact the technical office for specific forms.

特别提醒:
special notice:

托盘速度与挡停能力关系图
Stopping capacity diagram



气动原理图
Aerodynamic schematic diagram

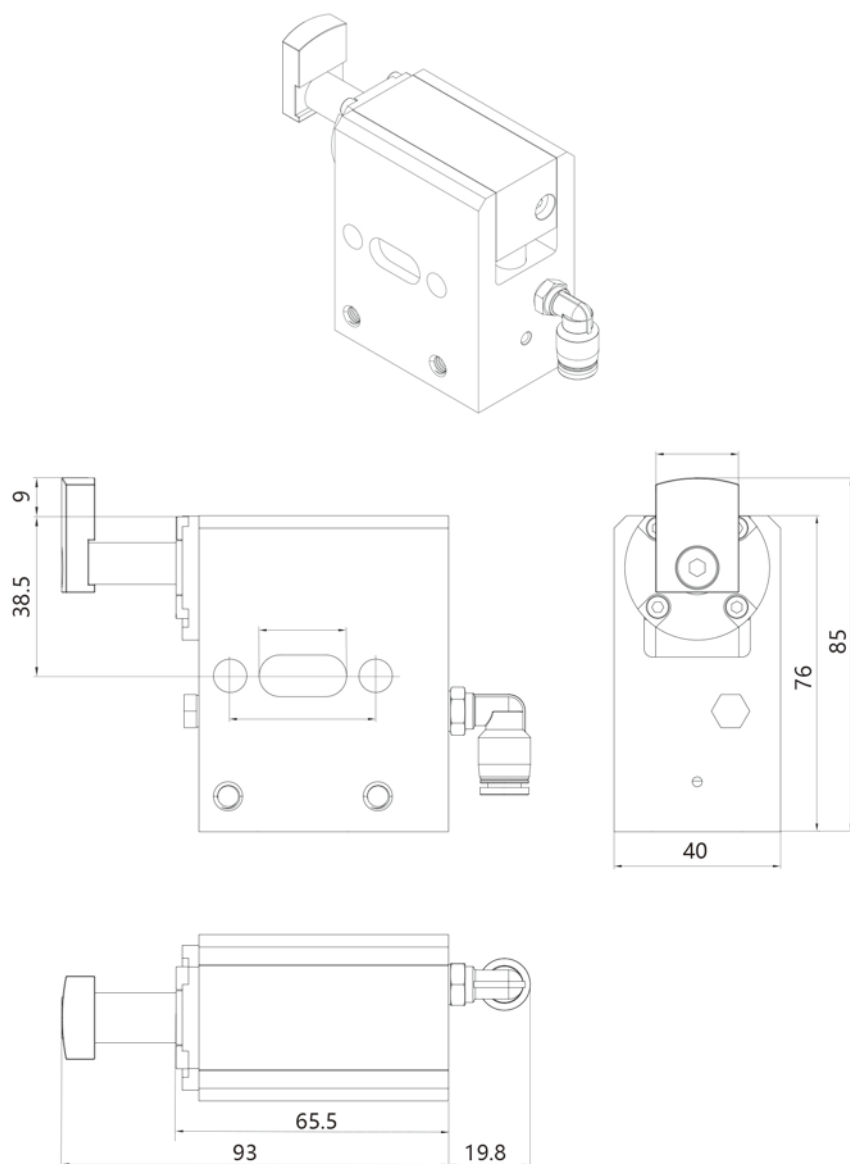


红线内部件不在供货范围内
Nominal speed

XI-ST02气动缓冲挡停器

XI-ST02 pneumatic buffer stop

1



特征: features:

- 1.配套XI-TS1、XI-TS2使用，通过气动实现一个或多个堆积托盘在指定位置的缓冲、阻挡和放行；
Supporting xi-ts1 and xi-ts2, one or more stacking pallets can be buffered, blocked and released at the designated position by pneumatic;
- 2.独立装置，安装方便，单向使用，不允许反向操作；
Independent device, easy to install, one-way use, no reverse operation is allowed;
- 3.挡停行程为9mm，缓冲行程为19mm；
The stopping and stopping stroke is 9mm and the buffer stroke is 19mm;
- 4.主壳体材质为铝合金，止动挡块为碳钢镀镍；
The main shell is made of aluminum alloy and the stop block is made of carbon steel and nickel plated;
- 5.快速接头处连接外径为6mm的通气软管。
Connect the vent hose with the outer diameter of 6 mm at the quick connector.

规格参数说明:
Specifications:

订购编号 order No	XI-ST02
托盘最大总质量 (kg) Pallet max mass	60
质量 (g) Mass	550
防静电 ESD	是 Yes
材料说明 Material	主壳体: 铝合金 Case: aluminum alloy 挡板: 碳钢镀镍 Stopper: nickel plated carbon steel
工作温度 Working temperature	0...60
快速接头Φ6 Quick connector	外径为Φ6 的通气软管 Hose, outer diameter Φ6
压力范围 Pressure range	0.4~0.8的净化压缩空气 0.4~0.8 clean compressed air

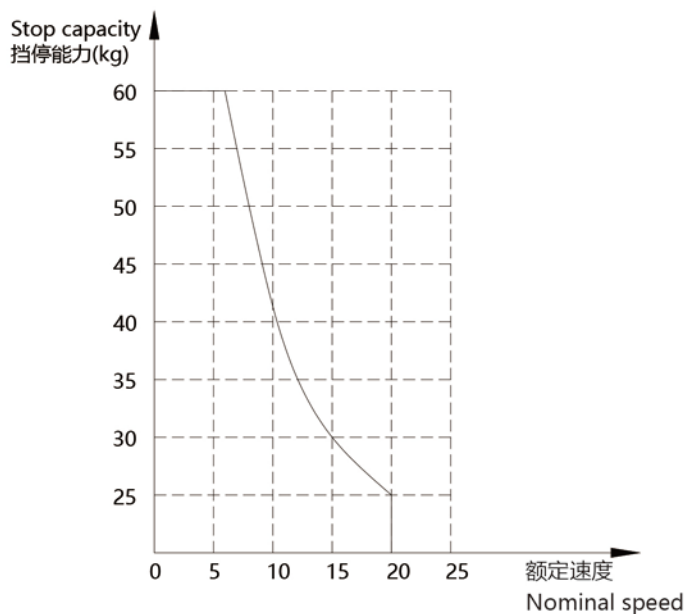
订购编号:
Order No:

XI-ST02
具体形式请与Xieasy技术联系

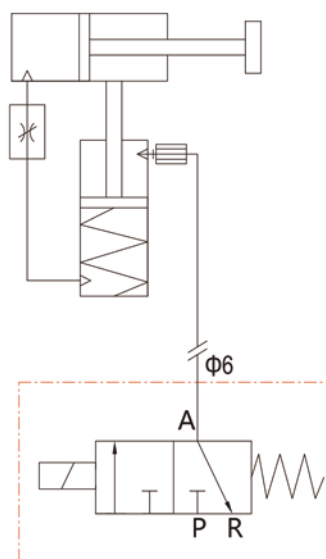
Please contact the technical office for specific forms.

特别提醒:
special notice:

托盘速度与挡停能力关系图
Stopping capacity diagram



气动原理图
Aerodynamic schematic diagram

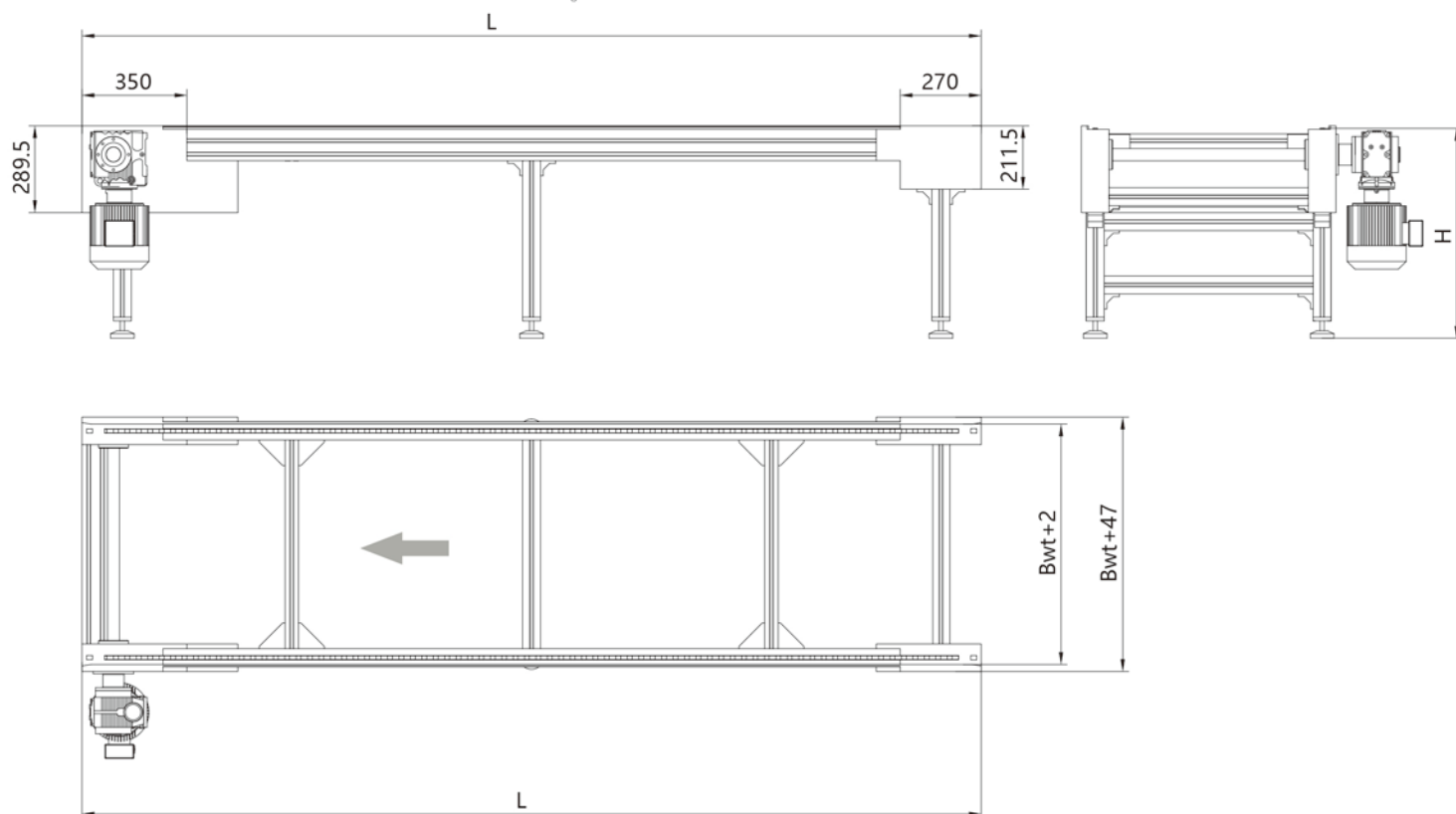
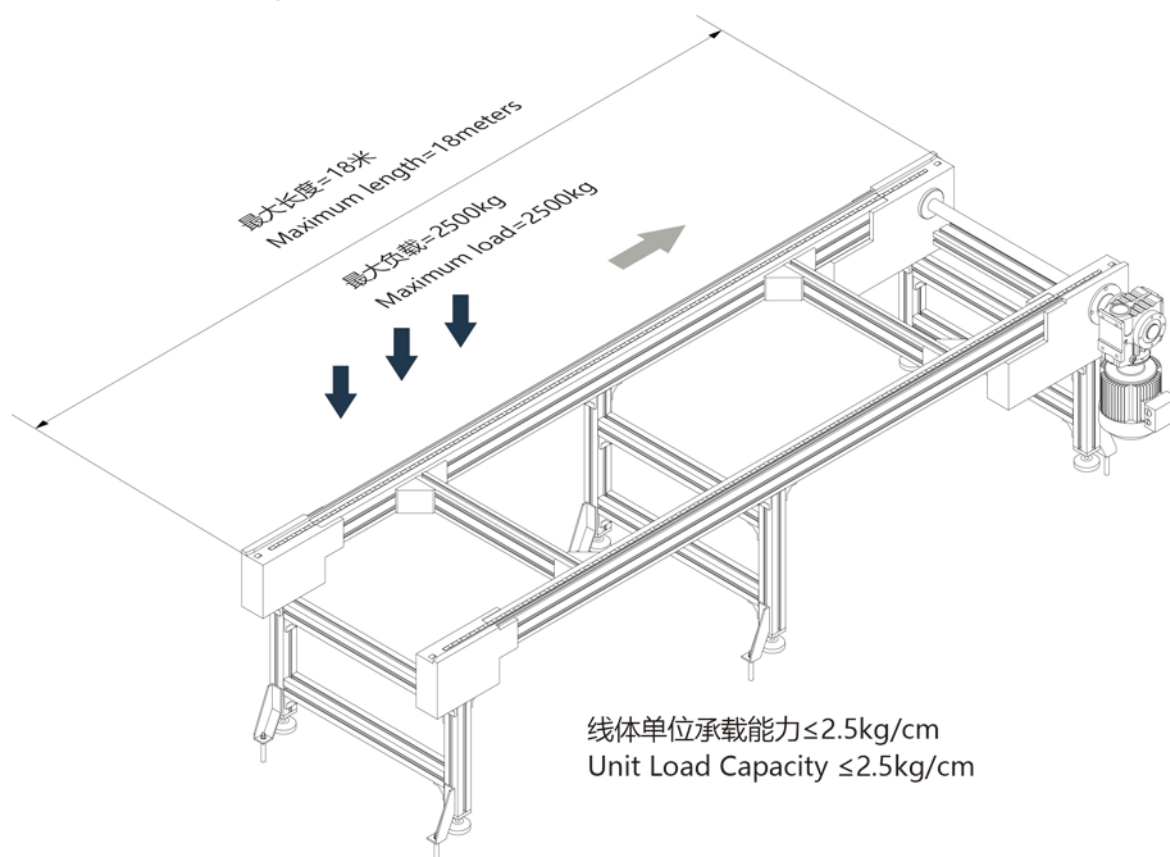


红线内部件不在供货范围内
Stopping capacity diagram

XI-TS4托盘输送机

XI-TS4 pallet conveyor

1



特征: features:

- 1.传输介质为12BS积放链条;
The transmission medium is 12BS Accumulation Chains.
- 2.边框为此机型专用铝型材, 10.2槽口可以与Xi-Easy标准框架铝型材及配件随意搭配使用;
The side frame is made of aluminum specially for this model, 10.2 notches can be used with Xi-Easy standard frame aluminum profiles and accessories. Use in combination.
- 3.可与顶升输送、转台、提升机等配套机构对接使用, 实现闭环循环输送;
Can be docked and used with lift and transverse unit, turntable, lift and other supporting institutions to achieve closed-loop circular transport.
- 4.可适用堆积输送;
Suitable for stacking and conveying.
- 5.电机布置方式及电机接线盒方向有图示几种, 根据需要选择;
Motor layout and motor junction box direction have several diagrams, according to the need to choose.

规格参数说明: Specifications:

线体长度 Conveyor Length	$1000 \leq L \leq 18000\text{mm}$
托盘宽度 Pallet Width	$400 \leq Bwt \leq 1200\text{mm}$
线体高度 Conveyor Height	高度可指定 Customer Specified
最大负载能力 Max Load Capacity	2500kg
最大满载运行速度 Max Conveyor Speed	$V_{\max} = 20\text{m/min}$
传输介质 Conveying Medium	12BS积放链条 12BS Accumulation Chains

订购编号: Order No:

Xi-TS4-V-L-Bwt-H-M

V: 托盘运行速度 Conveyor Speed

L: 输送线长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

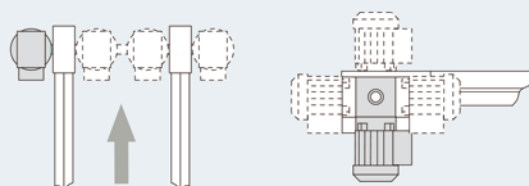
H: 输送面水平高度 Transport Height

M: 满载负载 Max. Load capacity

具体形式请与Xieasy技术联系

Please contact the technical office for specific forms.

电机布局 Motor Layout



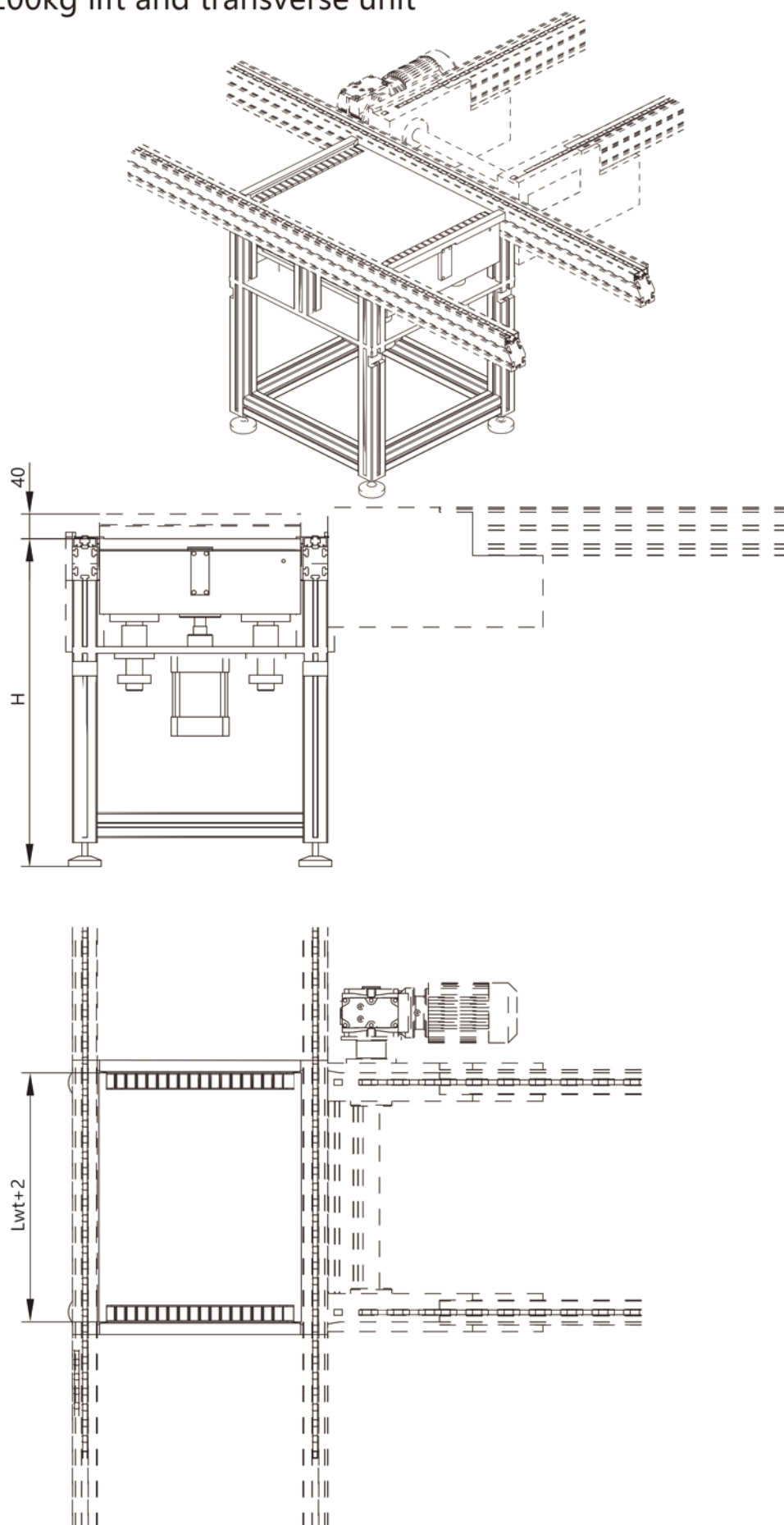
特别提醒: special notice:

- 1.禁止反向输送;
Reverse transportation is prohibited;
- 2.线体配合XIEASY托盘使用, 如使用其他托盘或载体请提前告知XIEASY相关人员, 未取得认可的情况XIEASY不承担任何后果;
If other trays or carriers are used, please inform relevant personnel of xieasy in advance. Xieasy will not bear any consequences if it is not approved;
- 3.如有问题请来电咨询, XIEASY将竭诚为您服务。
If you have any questions, please call us, XIEASY will be happy to help you.

XI-LT200 200kg顶升输送

XI-LT200 200kg lift and transverse unit

1



**特征:
features:**

- 1.传输介质为U型附板链;
The transmission medium is a U-shaped attached plate chain.
- 2.配套XI-TS4使用, 模块化设计, 单独动力驱动, 可独立运转, 组装便捷;
Supporting XI-TS4 use, modular design, separate power drive, independent operation, convenient assembly.
- 3.实现托盘的90度平移转向, 托盘与前进方向的相对位置会发生改变;
To achieve 90-degree translational steering of the pallet, the relative position of the pallet to the forward direction will be changed.
- 4.气动升降, 行程可根据需求定制;
Pneumatic lifting, the stroke can be customized according to the needs.

**订购编号:
Order No:****LT-200-V-Lwt-Bwt-H**

V: 托盘运行速度 Conveyor Speed

Lwt: 托盘长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

H: 输送面水平高度 Transport Height

具体形式请与Xieasy技术联系

Please contact the technical office for specific forms.

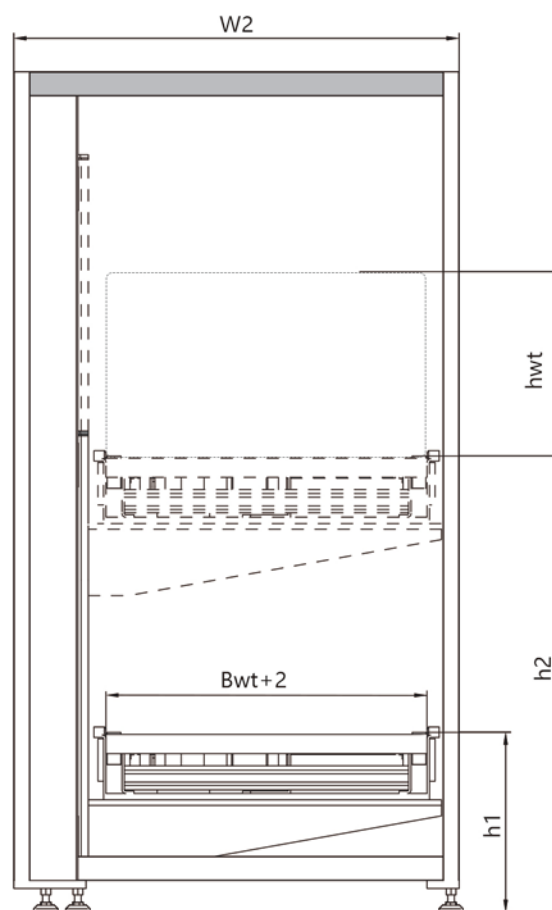
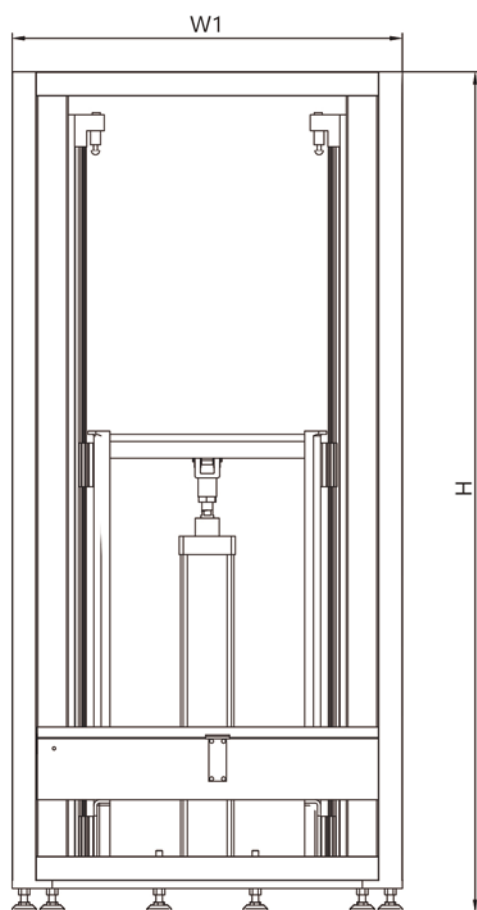
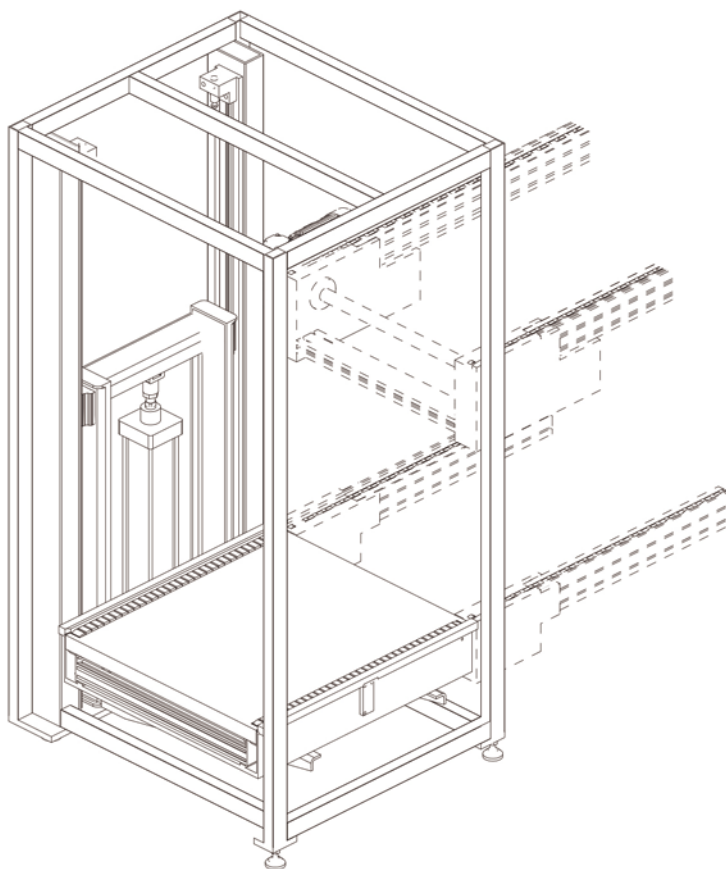
**特别提醒:
special notice:**

- 1.单个托盘重量+负载总重量 $\leq 200\text{kg}$;
Single pallet weight + total weight of load $\leq 200\text{kg}$.
- 2.此设备不包含挡停机构;
This equipment does not contain a stop mechanism.

XI-LC200 200kg升降机

XI-LC200 200kg lift

1



**特征:
features:**

- 1.气动提升, 升降速度 $\leq 260\text{mm/s}$;
Pneumatic lifting, lifting speed $\leq 260\text{mm/s}$.
- 2.提升机中的标准输送机传输介质为U型附板链;
The standard conveyor transport medium in the hoist is a U-shaped attached plate chain.
- 3.配套XI-TS4使用, 模块化设计, 单独动力驱动, 可独立运转, 组装便捷;
Supporting XI-TS4 use, modular design, separate power drive, independent operation, convenient assembly.
- 4.实现上下两层输送机之间的垂直循环输送, 托盘与前进方向的相对位置会发生改变。
To achieve vertical circulation between the upper and lower conveyors, the relative position of the pallet and the forward direction will be changed.

**订购编号:
Order No:****LC-200-V-Lwt-Bwt-h1-h2-hwt**

V: 托盘运行速度 Conveyor Speed

Lwt: 托盘长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

h1:下层输送面高度 Height of lower conveying surface

h2:上层输送面高度 Height of upper conveying surface

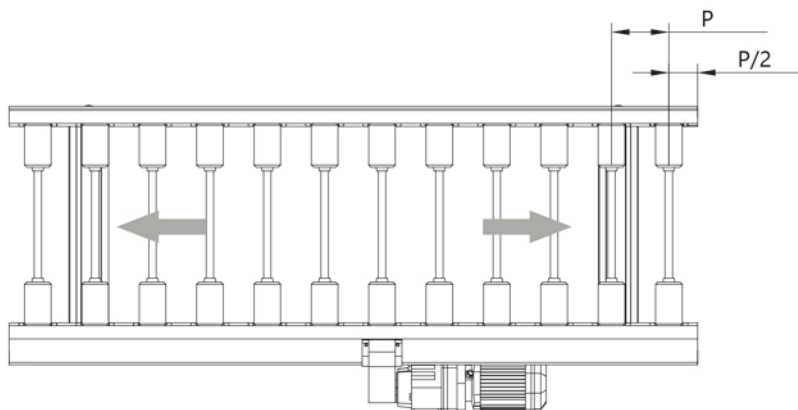
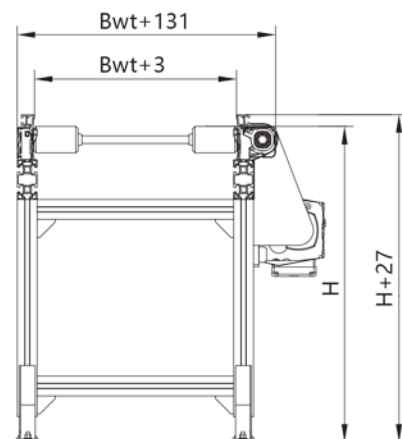
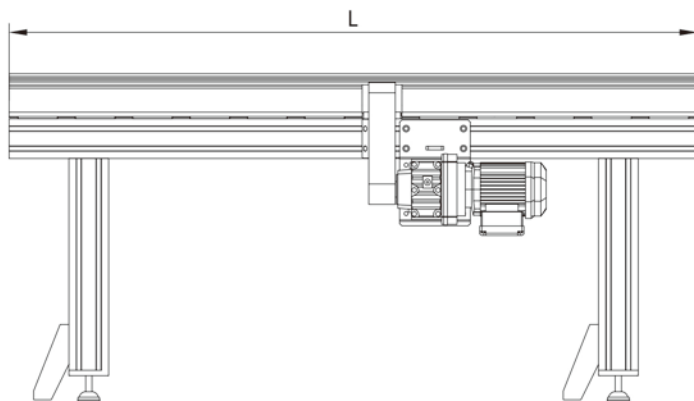
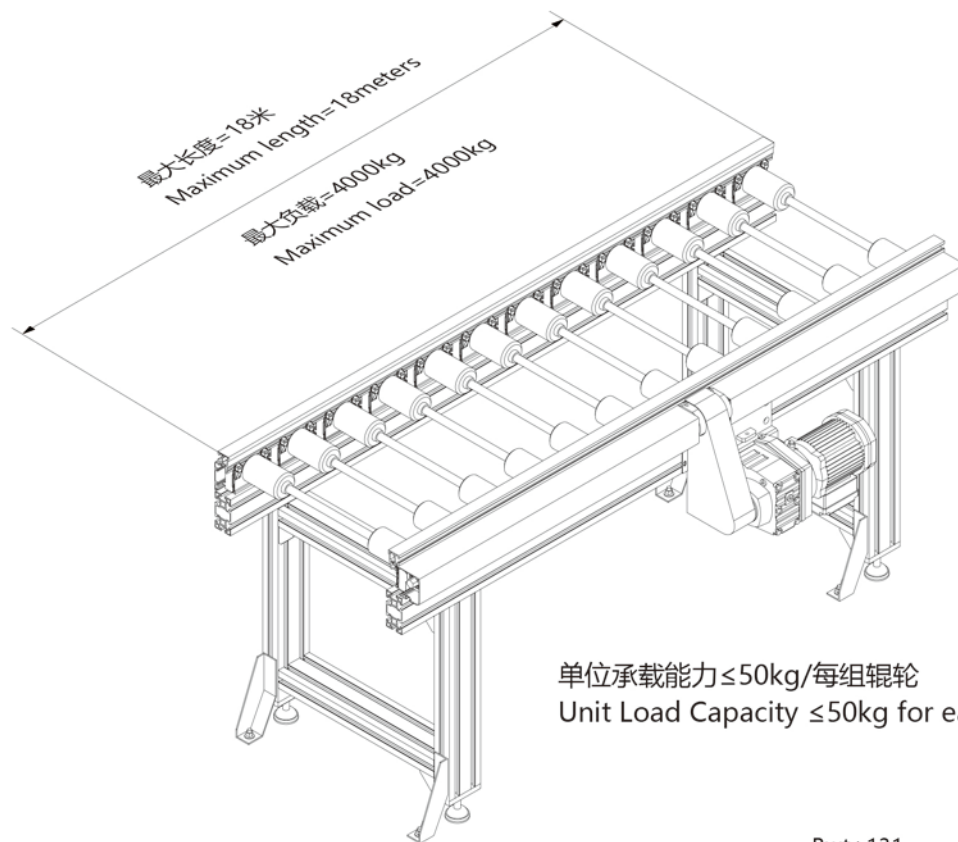
hwt: 工件高度 (含托盘工装) Workpiece height (including pallet tooling)

具体形式请与Xieasy技术联系**Please contact the technical office for specific forms.****特别提醒:
special notice:**

- 1.单个托盘重量+负载总重量 $\leq 200\text{kg}$;
Single pallet weight + total weight of load $\leq 200\text{kg}$.
- 2.适用于所有标准尺寸的托盘;
Suitable for all standard sizes of pallets.
- 3.转台框架可以采用铝型材, 也可以采用钢材质;
The turntable frame can be made of aluminum or steel.
- 4.升降机中的输送机可根据需求选用不同的传输介质, 如有问题请来电咨询
The conveyors in the lift can choose different transmission media according to the requirements, if you have any questions, please call us.

Xi-TS5托盘输送机

Xi-TS5 pallet conveyor



**特征:
features:**

- 1.传输介质为辊轮;
The transmission medium is roller.
- 2.边框为专用铝型材, 单元模块化设计, 单元拼装方便;
Special aluminum frame, modular design of unit, easy assembly of unit.
- 3.用于重载托盘的输送, 可与顶升输送、转台等配套机构对接使用, 实现自动化循环输送;
It can be used for conveying heavy load pallets, and can be docked and used with jacking conveying, turntable and other supporting mechanism to realize automatic cycle conveying.
- 4.可适用堆积输送;
Suitable for stacking and conveying.

**规格参数说明:
Specifications:**

线体长度 Conveyor Length	1000≤L≤18000mm
托盘宽度 Pallet Width	455≤W≤1040mm
线体高度 Conveyor Height	高度可指定 Customer Specified
最大负载能力 Max Load Capacity	4000kg
最大满载运行速度 Max Load Capacity	V _{max} =15m/min
传输介质 Conveying Medium	辊轮 Roller
传动形式 Drive Medium	伞齿轮 Bevel Gear
辊轮间距 Roller Spacing	130/195/260/325mm

**订购编号:
Order No:****Xi-TS5-V-L-Bwt-Lwt-H-M**

V: 托盘运行速度 Conveyor Speed

L: 输送线长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

H: 输送面水平高度 Transport Height

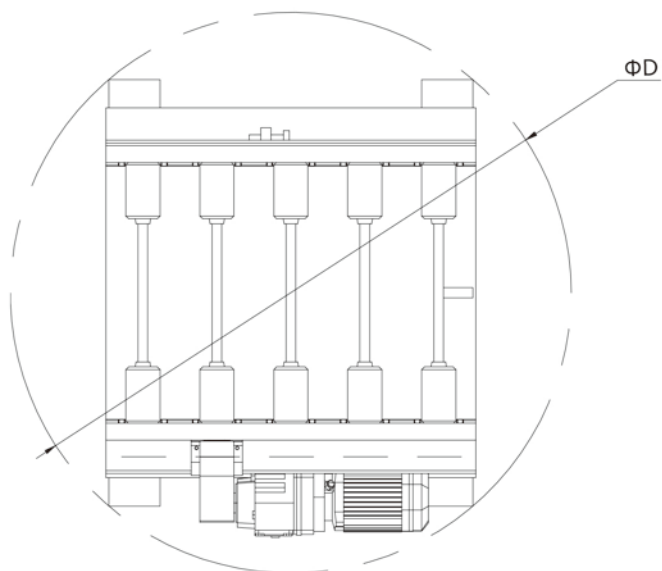
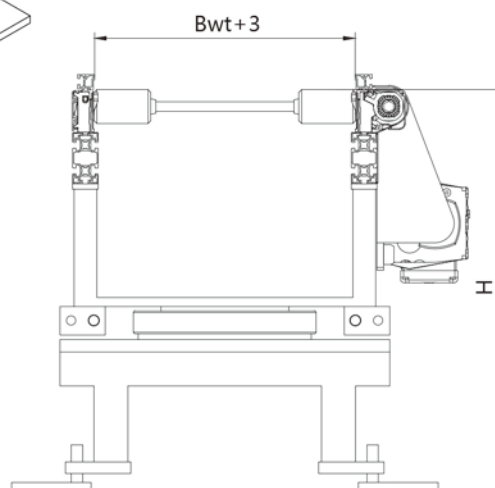
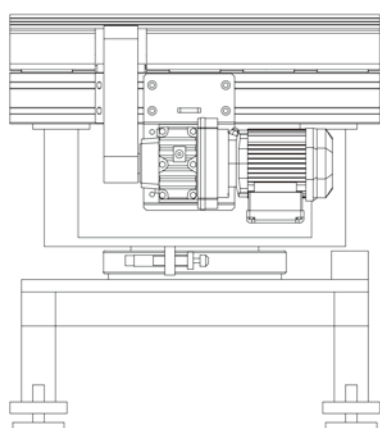
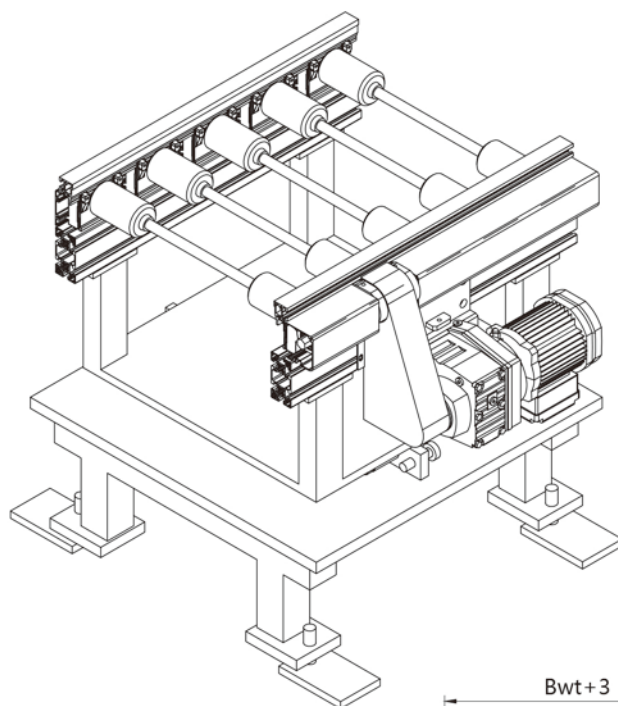
M: 满载负载 Max. Load capacity

具体形式请与Xieasy技术联系**Please contact the technical office for specific forms.****特别提醒:
special notice:**

- 1.单个托盘重量+负载总重量≤400kg;
Single pallet weight + total weight of load ≤ 400kg.
- 2.线体配合XIEASY托盘使用, 如使用其他托盘或载体请提前告知XIEASY相关人员, 未取得认可的情况XIEASY不承担任何后果;
If you use other trays or carriers, please inform XIEASY personnel in advance. XIEASY does not accept any consequences for failure to obtain accreditation.
- 3.如有问题请来电咨询, XIEASY将竭诚为您服务。
If you have any questions, please call us, XIEASY will be happy to help you.

XI-TR400 400kg转台
XI-TR400 400kg turntable

1



特征: features:

1. 传输介质为辊轮;

The transmission medium is roller.

2. 配套XI-TS5使用, 模块化设计, 单独动力驱动, 可独立运转, 组装便捷;

Supporting XI-TS5, modular design, separate power drive, independent operation, convenient assembly.

3. 气动或电动方式带动旋转, 实现托盘的90°转向, 可顺时针也可逆时针旋转(配图), 即可保持也可改变托盘与前进方向的相对位置;

Pneumatic or electric drive rotation to realize the 90 ° turning of the tray, which can rotate clockwise or reversibly, so as to maintain or change the relative position of the tray and the forward direction;

4. 此机构适用所有重载尺寸的托盘。

This mechanism is suitable for all heavy duty pallet sizes.

订购编号: Order No:

TR-400-V-Lwt-Bwt-H

V: 托盘运行速度 Conveyor Speed

Lwt: 托盘长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

H: 输送面水平高度 Transport Height

具体形式请与Xieasy技术联系

Please contact the technical office for specific forms.

特别提醒: special notice:

1. 单个托盘重量+负载总重量≤400kg;

Single pallet weight + total weight of load ≤ 400kg.

2. 电动旋转, 旋转90°用时≥8s, 托盘越大用时越长。

Pneumatic rotation, rotation 90 degrees, when the time is more than 2S, the larger the tray, the longer it takes.

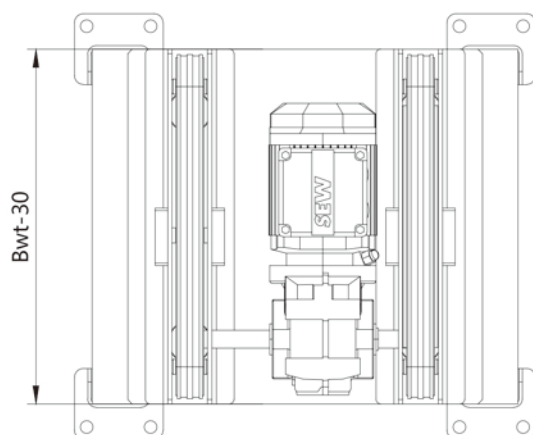
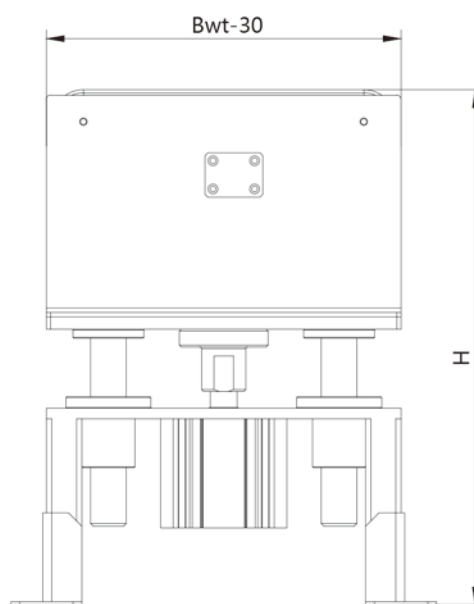
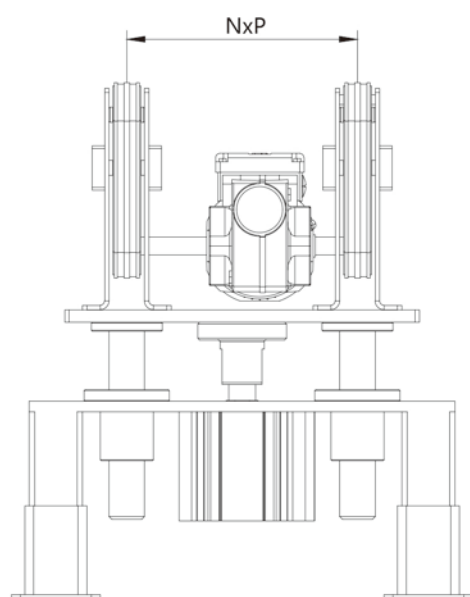
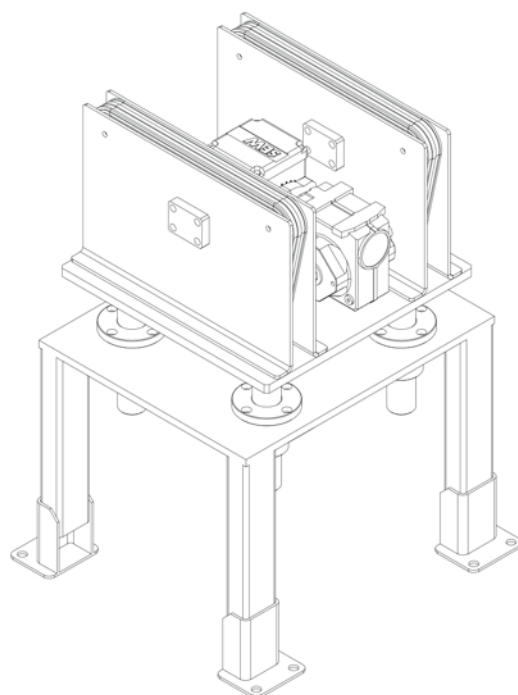
3. 每次只能通过单个托盘, 不可堆积;

Only a single tray can be passed at a time, no stacking.

XI-LT400 400kg顶升输送

XI-LT400 400kg lift and transverse unit

1



**特征:
features:**

1. 传输介质为辊轮;
The transmission medium is roller.
2. 配套XI-TS5使用, 模块化设计, 单独动力驱动, 可独立运转, 组装便捷;
Supporting XI-TS5, modular design, separate power drive, independent operation, convenient assembly.
3. 实现托盘的90度平移转向, 托盘与前进方向的相对位置会发生改变;
To achieve 90-degree translational steering of the pallet, the relative position of the pallet to the forward direction will be changed.
4. 气动升降, 行程可根据需求定制;
Pneumatic lifting, the stroke can be customized according to the needs.

**订购编号:
Order No:****LT-400-V-Lwt-Bwt-H**

V: 托盘运行速度 Conveyor Speed

Lwt: 托盘长度 Conveyor Length

Bwt: 托盘宽度 Pallet width

H: 输送面水平高度 Transport Height

具体形式请与Xieasy技术联系**Please contact the technical office for specific forms.****特别提醒:
special notice:**

1. 单个托盘重量+负载总重量 $\leq 400\text{kg}$;
Single pallet weight + total weight of load $\leq 400\text{kg}$.
2. 此设备不包含挡停机构;
This equipment does not contain a stop mechanism



辊筒输送机 Roller conveyor

辊筒输送机又称辊道输送机，在固定边框上按照一定的间距排布辊筒，利用辊筒表面与输送物品接触产生的摩擦力完成输送，根据是否具有驱动装置，分为动力式和无动力式两种。具有结构简单、运行可靠、维护方便、可输送高温物品、节能等特点，可以实现直线、曲线、水平、倾斜运行，并能完成分流、合流等要求，实现物品在机上加工、装配、试验、包装、挑选等工艺。能够输送单件重量很大的物料，承受较大的冲击载荷

辊筒线适用于各类箱、包、托盘式物品的输送，不适合散料、小件物品或不规则的物品的输送，广泛应用于汽车，烟草，视频，仓储物流等行业。

Roller conveyor, also known as roller table, arranges the rollers according to a certain distance on the fixed frame, and uses the friction generated by the contact between the roller surface and the conveyed goods to complete the conveying.

According to whether there is a driving device, it is divided into two types: powered and unpowered. It has the characteristics of simple structure, reliable operation, convenient maintenance, transportation of high-temperature goods and energy saving. It can realize the operation of straight line, curve, horizontal and inclined, and complete the requirements of diversion and confluence. It can also realize the processing, assembly, testing, packaging, picking and other processes of goods on the machine. It is able to convey materials with a large single piece weight and withstand large impact loads.

The roller line is suitable for conveying all kinds of boxes, bags and pallets, not suitable for conveying bulk materials, small items or irregular items, widely used in automotive, tobacco, video, warehousing and logistics industries.

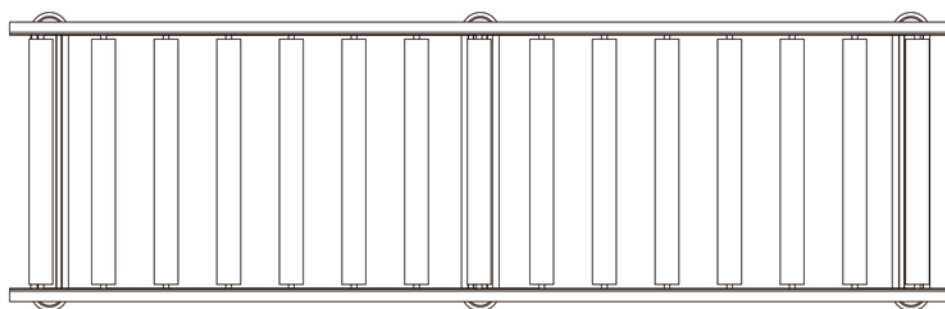
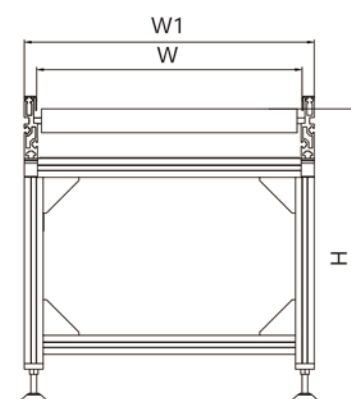
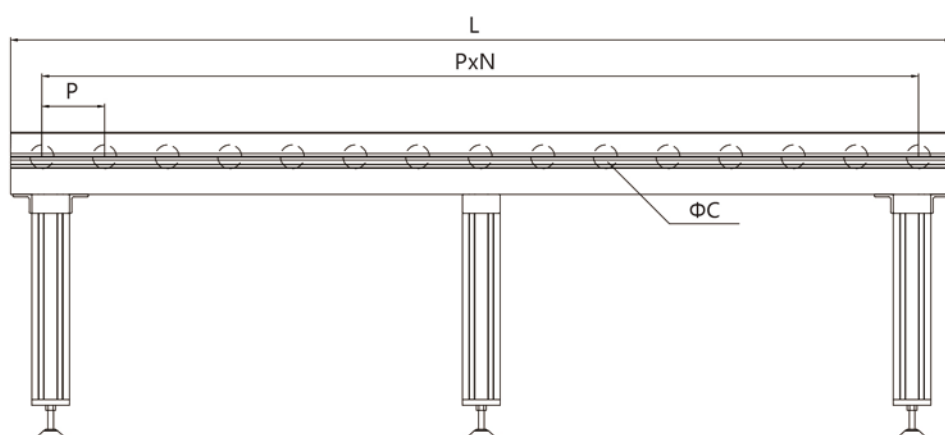
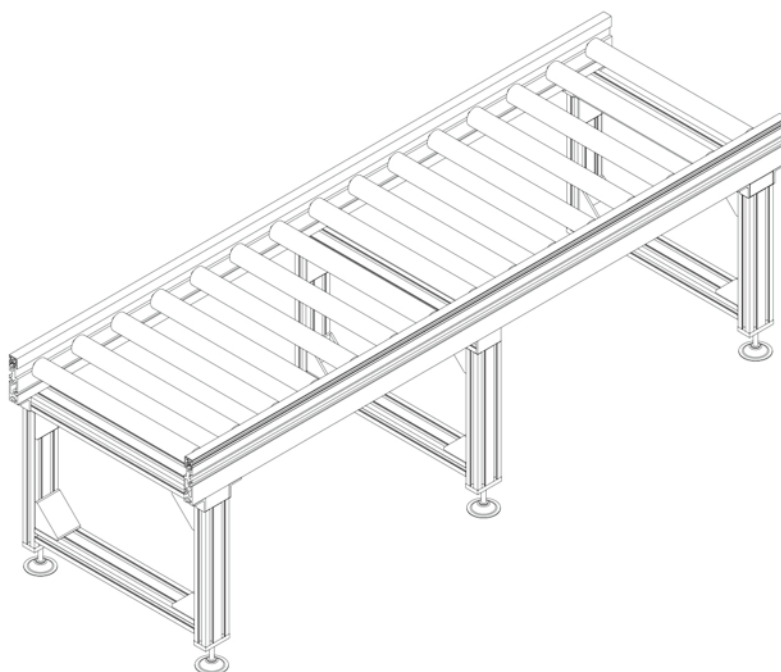


2



XI-RC/F无动力辊筒输送机
XI-RC/F non-powered roller conveyor

2



**特征:
features:**

1. 负载范围广，且能承受大载荷冲击；
Wide load range and can withstand high load impact.
2. 结构，可靠稳定，拆装简单，维护方便；
Reliable and stable structure, Easy disassembly and assembly and easy maintenance.
3. 边框为高强度铝合金型材，标准10.2槽口可以与XIEASY标准产品及配件随意搭配使用；
The frame is made of high-strength aluminum alloy, and the standard 10.2 notch can be used with xi-easy standard products and accessories at will;

**规格参数说明:
Specifications:**

线体长度 Conveyor Length	600≤L
托盘宽度 Pallet Width	100≤W≤1200mm
线体高度 Conveyor Height	高度可指定 Customer Specified
最大负载能力 Max Load Capacity	1000kg/m (ΦC≥76mm)
辊筒直径 Roller Diameter	ΦC=38/50.6/60/76/80/89mm
辊筒材质 Roller Material	塑料(PL)/碳钢镀锌(CS)/不锈钢(SS)/包胶(RU)/镀铬(CP) Plastic(PL)/Zinc Plated Carbon Steel(CS)/Stainless Steel(SS)/Rubber(RU)/Chrome Plated(CP)

**订购编号:
Order No:****RC/F-L-W-H-M**

L: 线体长度 Conveyor Length

W: 线体宽度 Conveyor width

H: 输送面水平高度 Transport Height

M: 满载负载 Max. Load capacity

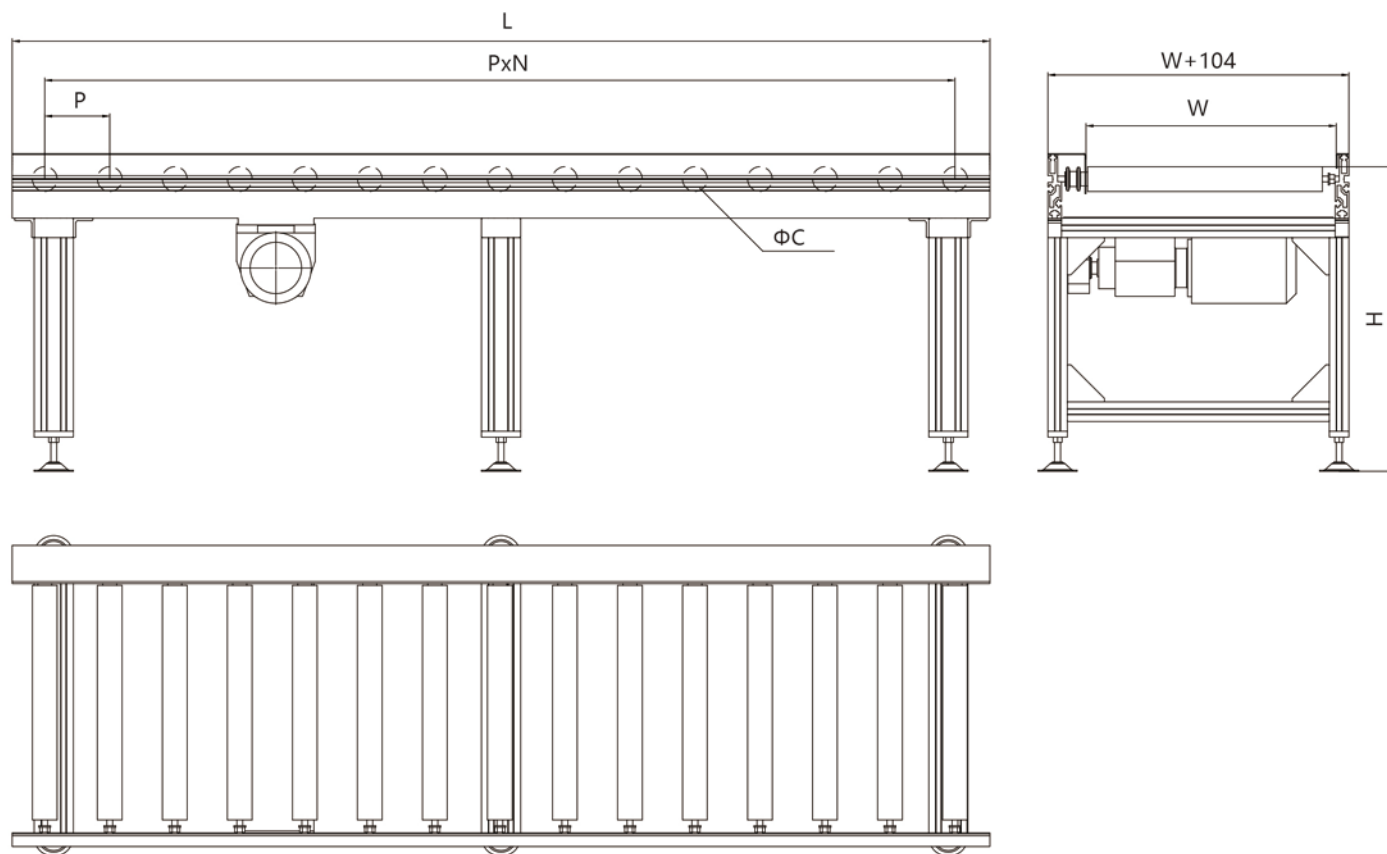
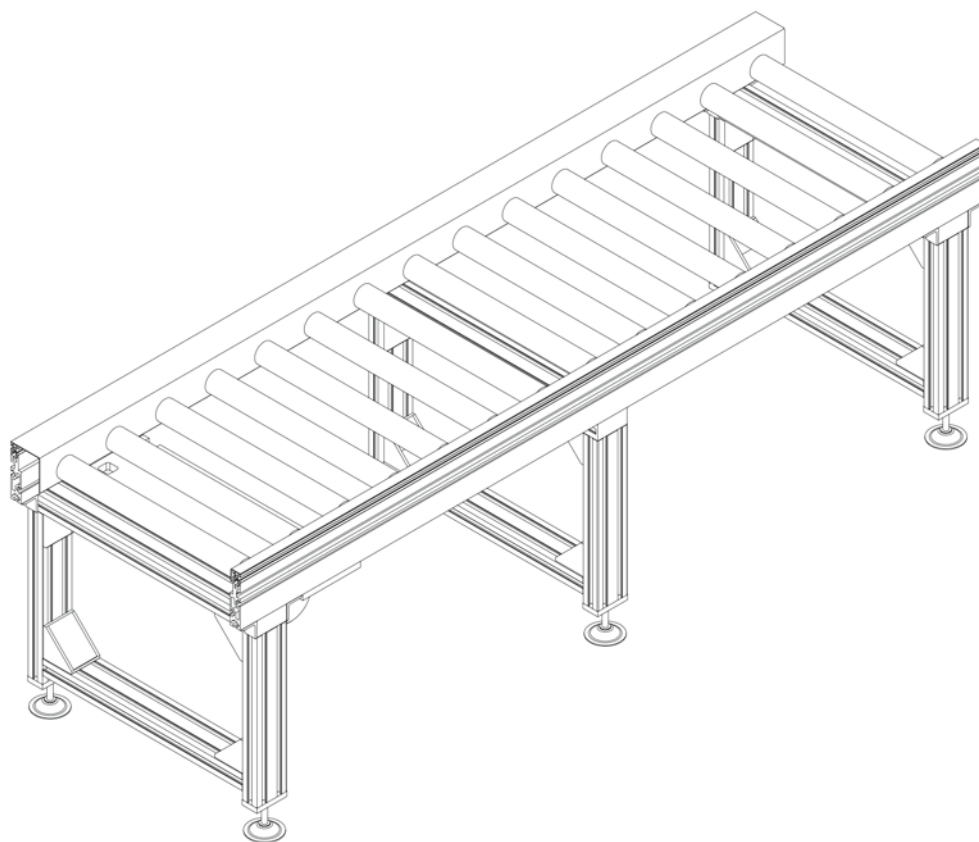
具体形式请与Xieasy技术联系**Please contact the technical office for specific forms.****特别提醒:
special notice:**

1. 辊筒材质有：塑料，碳钢镀锌，碳钢镀铬，不锈钢，包胶等。

Roller material selection: plastic, carbon steel galvanized, carbon steel chrome plated, stainless steel, rubber coated, etc

XI-RC/P动力辊筒输送机
XI-RC/P powered roller conveyor

2



特征: features:

- 1.负载范围广, 且能承受大载荷冲击;
The load range is wide, and it can withstand the impact of large load
- 2.结构可靠稳定, 拆装简单, 维护方便;
Reliable and stable structure, Easy disassembly and assembly and easy maintenance.
- 3.边框为高强度铝合金型材, 标准10.2槽口可以与XIEASY标准产品及配件随意搭配使用;
The frame is made of high-strength aluminum alloy, and the standard 10.2 notch can be used with xieasy standard products and accessories at will;
- 4.可实现积放功能, 且积放力可调节;
The accumulation and release function can be realized, and the accumulation and release force can be adjusted;

规格参数说明: Specifications:

线体长度 Conveyor Length	600≤L≤5900mm
输送宽度 Roller Width	120≤W≤1000mm
线体高度 Conveyor Heigh	高度可指定 Customer Specified
最大负载能力 Max LoadCapacity	250kg/m (ΦC≥76mm)
满载运行速度 Max LoadCapacity	Vmax=20m/min
辊筒直径 Roller Diameter	ΦC=38/50.6/60/76/80/89mm
驱动方式 Drive Model	间接驱动 Indirect
传输介质 Conveying Medium	普通辊筒(RS)/积放辊筒(RA) Standard Roller(RS)/Accumulation Roller(RA)
辊筒材质 Roller Material	塑料(PL)/碳钢镀锌(CS)/不锈钢(SS)/包胶(RU)镀铬(CP) Plastic(PL)/Zinc Plated Carbon Steel(CS)/ Stainless Steel(SS)/Rubber(RU)/Chrome Plated(CP)

订购编号: Order No:

RC/P-L-W-H-M

L:线体长度 Conveyor Length

W:线体宽度 Conveyor width

H:输送面水平高度 Transport Height

M:满载负载 Max. Load capacity

具体形式请与Xieasy技术联系

Please contact the technical office for specific forms.

特别提醒: special notice:

- 1.辊筒材质有: 塑料, 碳钢镀锌, 碳钢镀铬, 不锈钢, 包胶等。
Roller material selection: plastic, carbon steel galvanized, carbon steel chrome plated, stainless steel, rubber coated, etc

链板输送机 Chain conveyor

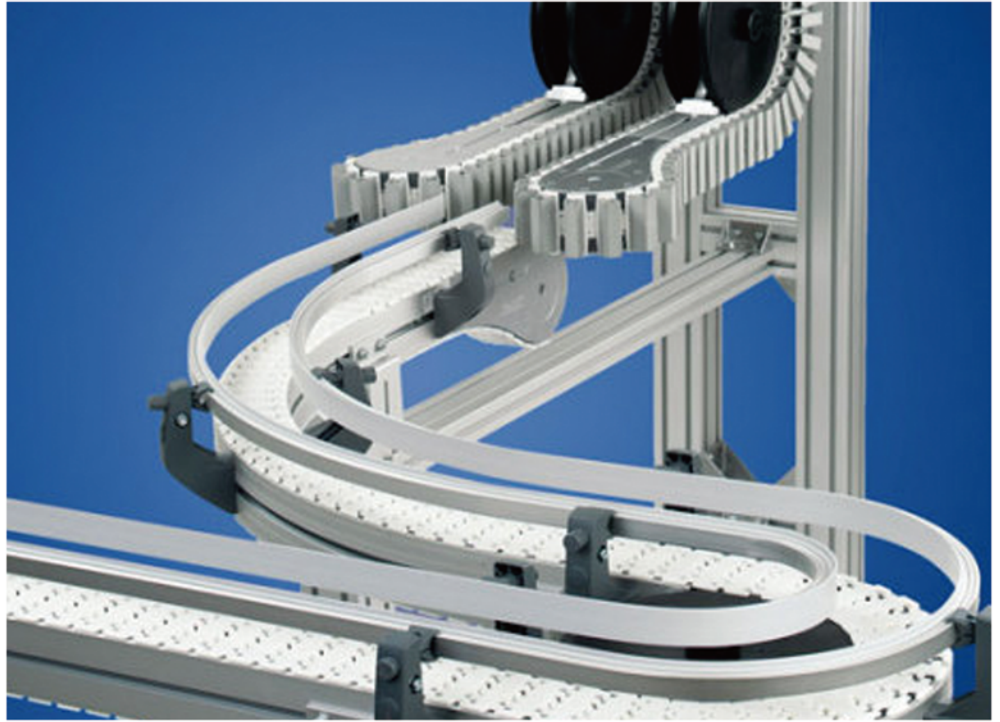
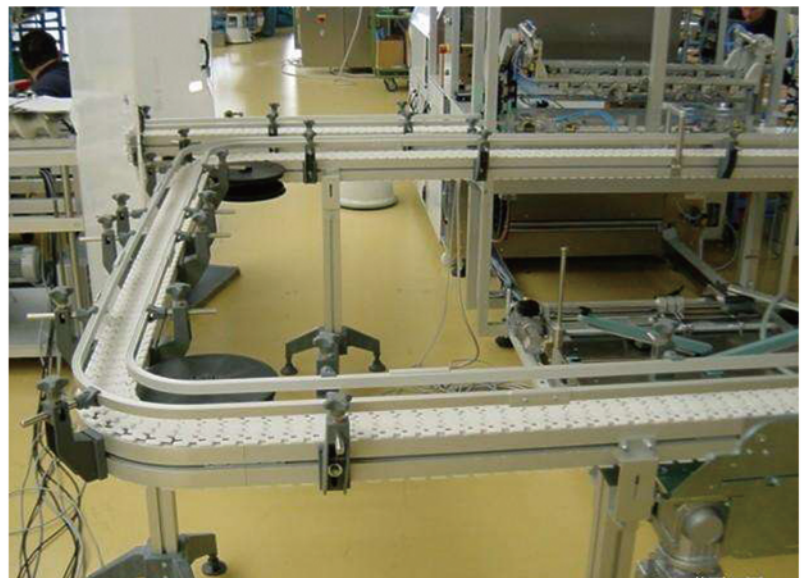


链板输送机以标准链板或网带为传输介质进行连续输送，克服了传统皮带机易撕裂、腐蚀的缺点，设备结构简单，维护方便，输送面平坦光滑、摩擦力小，传动方式采用链轮驱动，所以输送网带不易蛇行、跑偏，物料在输送线之间过渡平稳，可输送各种瓶类，箱包等物料，材质有POM材质和不锈钢等，耐水耐油；清洁方便，能满足食品、医药行业对卫生的要求；设备布局灵活，可以在一条输送线上完成水平、倾斜和转弯输送；

按种类分为网带输送机、顶板链输送机、柔性链输送机。应用广泛，如食品、医药、化妆品、烟草等领域。

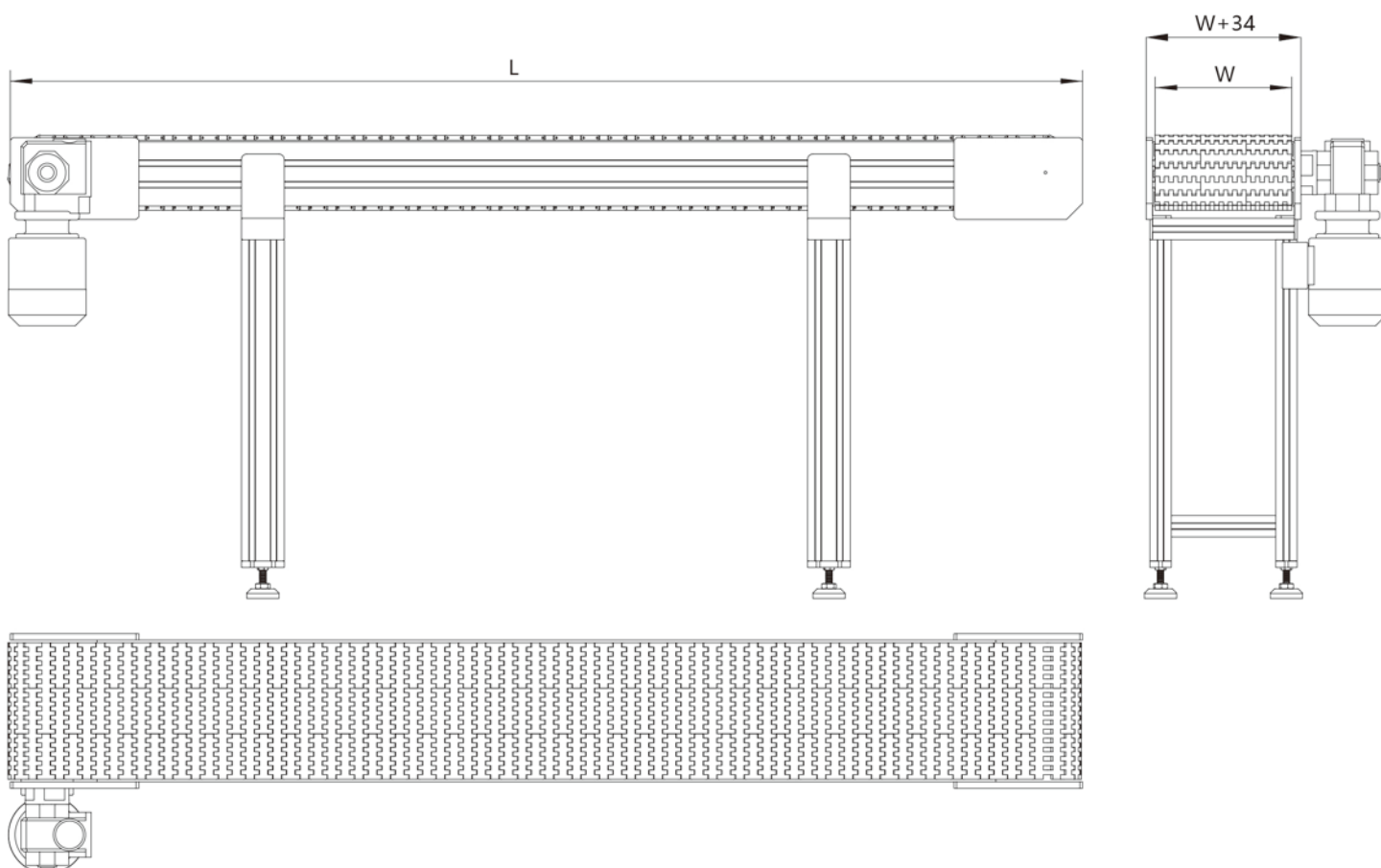
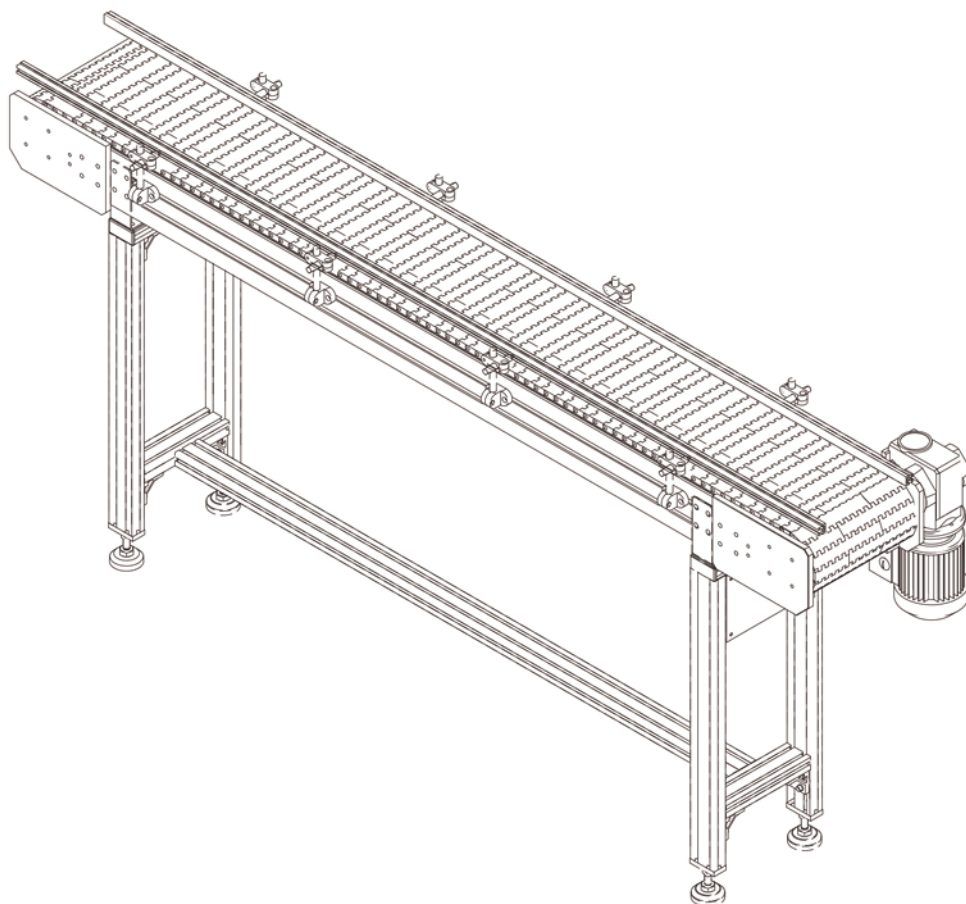
Chain conveyor uses standard chain plate or mesh belt as transmission medium for continuous transportation, overcoming the shortcomings of traditional belt conveyor which is easy to tear and corrosion. It has simple structure, easy maintenance, flat and smooth conveying surface, low friction. It adopts the transmission mode of sprocket drive, so the conveyor belt is not easy to snake or run off, and the transition between the material and the conveying line is smooth, which can convey various kinds of bottles, bags and other materials. Materials are POM and stainless steel, water and oil resistant; easy to clean, can meet the requirements of food and pharmaceutical industry for health; equipment layout is flexible, can be completed in a conveyor line level, inclined and turning transport;

According to the type, it is divided into chain belt Conveyor, top chain conveyor and flexible chain conveyor. It is widely used in such fields as food, medicine, cosmetics, tobacco and so on.

**3**

XI-CC网带输送机 XI-CC chain belt conveyor

3



**特征:
features:**

1. 输送介质为网带;
The conveying medium is chain belt;
2. 网带规格多样化, 可根据输送产品选用合理节距的网带, 结构简单, 维护方便;
The mesh belt specifications are diversified, and the mesh belt with reasonable pitch can be selected according to the conveying products, with simple structure and convenient maintenance;
3. 塑料网带强度高, 可耐水、耐油;
The plastic mesh belt has high strength, water and oil resistance;
4. 边框为高强度铝合金型材, 标准10.2槽口可以与XIEASY标准产品及配件随意搭配使用;
The frame is made of high-strength aluminum alloy, and the standard 10.2 notch can be used with xi-easy standard products and accessories at will;

**规格参数说明:
Specifications:**

线体长度 Conveyor Length	1000≤L≤20000mm
链板宽度 Chain Width	W=82.6/114.3/152.4/190.5/254.0/304.8mm
最大负载能力 Max Load Capacity	200kg(W=304.8mm工程塑料/POM) 300kg(W=190.5mm不锈钢/SS)
满载运行速度 Max Load Capacity	2≤V≤20m/min
驱动方式 Drive Model	直接驱动/间接驱动 Direct/Indirect Chain Drive
链板材质 Chain Material	工程塑料/不锈钢 POM/Stainless Steel(SS)

**订购编号:
Order No:****XICC-V-L-W-H-M**

V:线体速度Conveyor Speed

L:线体长度 Conveyor Length

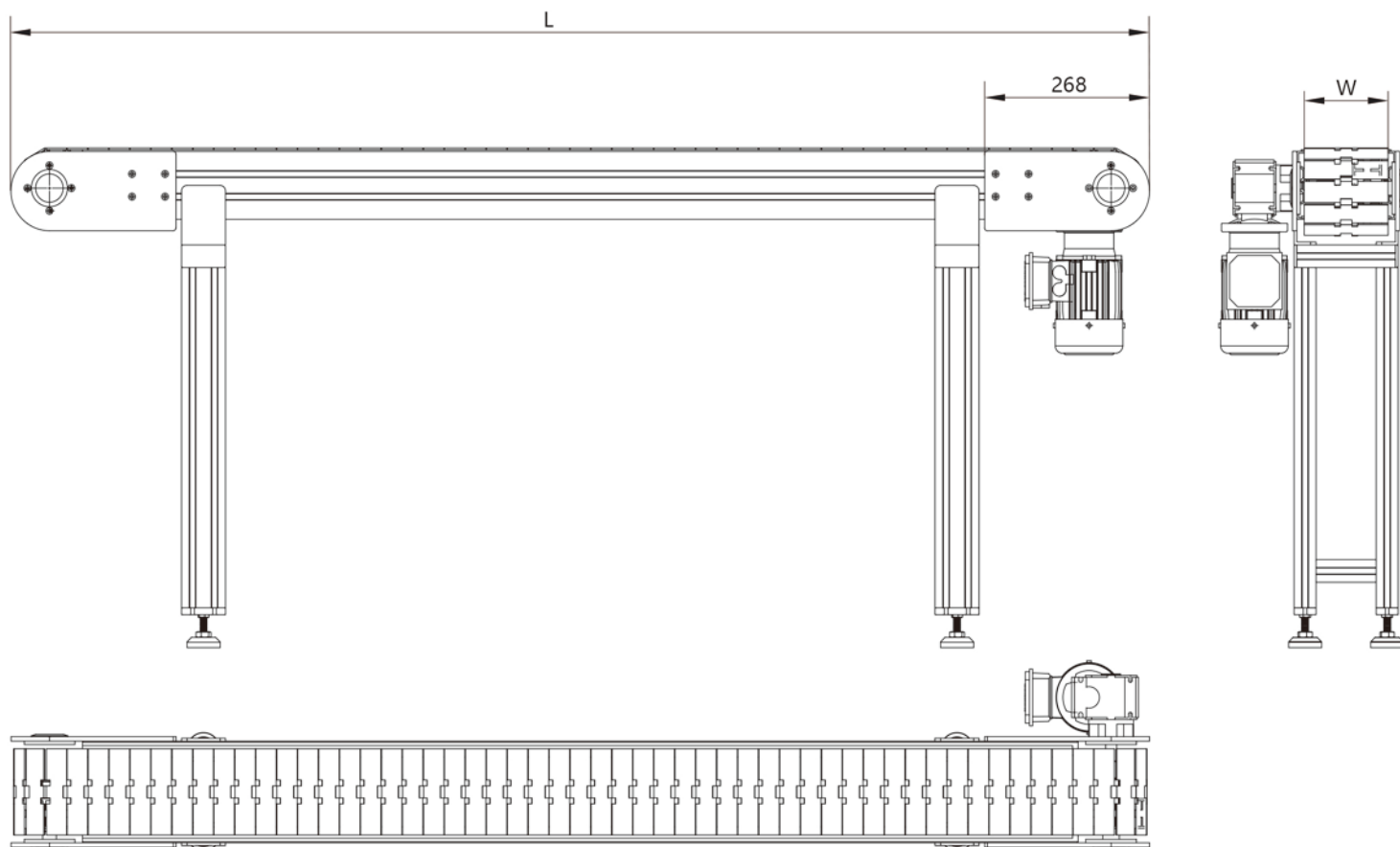
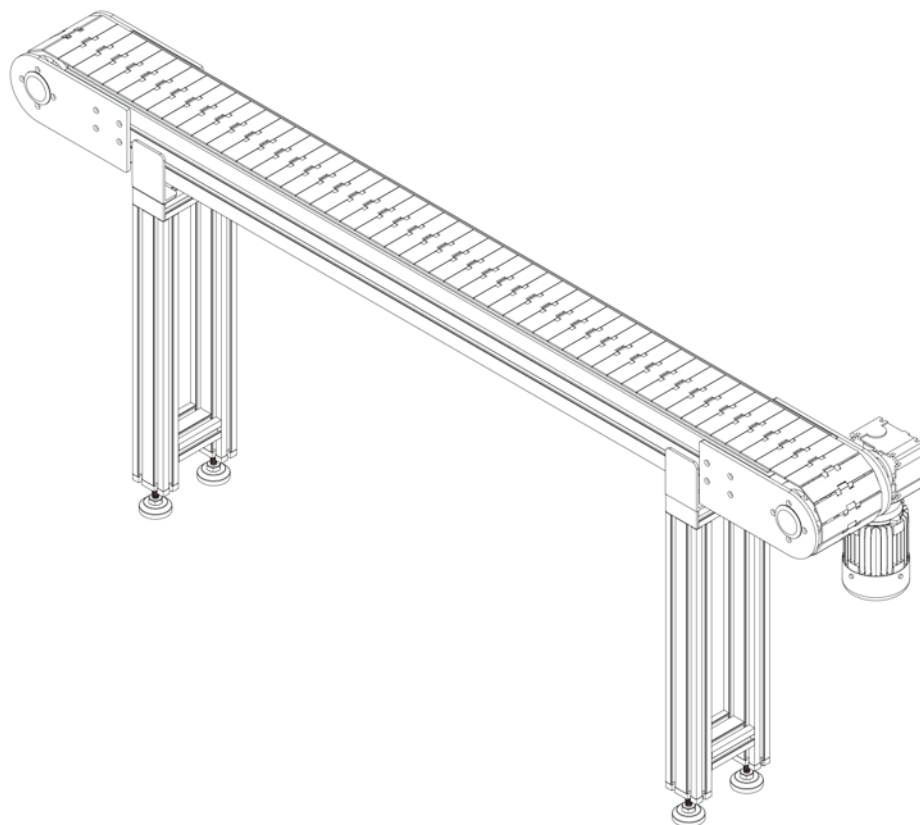
W:线体宽度 Conveyor width

H:输送面水平高度 Transport Height

M:满载负载 Max. Load capacity

具体形式请与Xieasy技术联系**Please contact the technical office for specific forms.****特别提醒:
special notice:**

1. 网带材质有工程塑料和钢等不同材质, 可根据需求选用;
The material of the mesh belt is made of different materials such as engineering plastic and steel, which can be used according to the demand.
2. 线体边框可根据用途定制不锈钢, 详情请来电咨询, XIEASY将竭诚为您服务
The wire body frame can be made of stainless steel according to the purpose, please contact us for details, XIEASY will serve you wholeheartedly.

XI-TC顶板链输送机**XI-TC top chain conveyor****3**

**特征:
features:**

- 1.传输介质为顶板链
The transmission medium is top chain.
- 2.板链规格多样化, 输送平稳, 结构简单, 维护方便,
The plate chain has diversified specifications, stable transportation, simple structure and convenient maintenance;
- 3.链板强度高, 可耐水、耐油;
The chain plate has high strength, water and oil resistance;
- 4.边框为专业铝合金型材, 标准10.2槽口可以与XIEASY标准产品及配件随意搭配使用;
The frame is made of professional aluminum alloy profiles, and the standard 10.2 notch can be used with xi-easy standard products and accessories at will;

**规格参数说明:
Specifications:**

线体长度 Conveyor Length	1000≤L≤20000mm
链板宽度 Chain Width	W=82.6/114.3/152.4/190.5/254.0/304.8mm
最大负载能力 Max LoadCapacity	200kg(W=304.8mm工程塑料/POM) 300kg(W=190.5mm不锈钢/SS)
满载运行速度 Max LoadCapacity	2≤V≤20m/min
驱动方式 Drive Model	直接驱动/间接驱动 Direct/Indirect Chain Drive
链板材质 Chain Material	工程塑料/不锈钢 POM/Stainless Steel(SS)

**订购编号:
Order No:****XITC-V-L-W-H-M**

V:线体速度Conveyor Speed

L:线体长度 Conveyor Length

W:线体宽度 Conveyor width

H:输送面水平高度 Transport Height

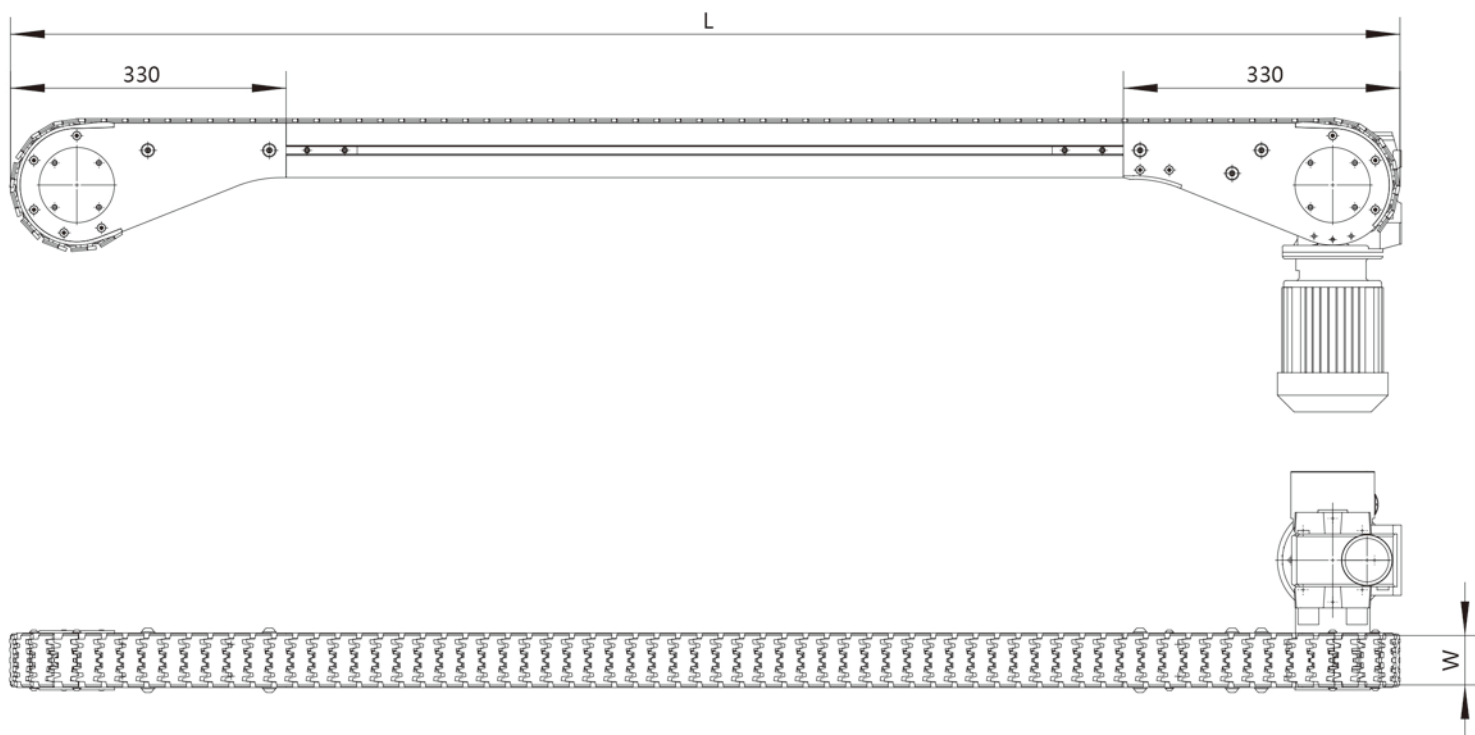
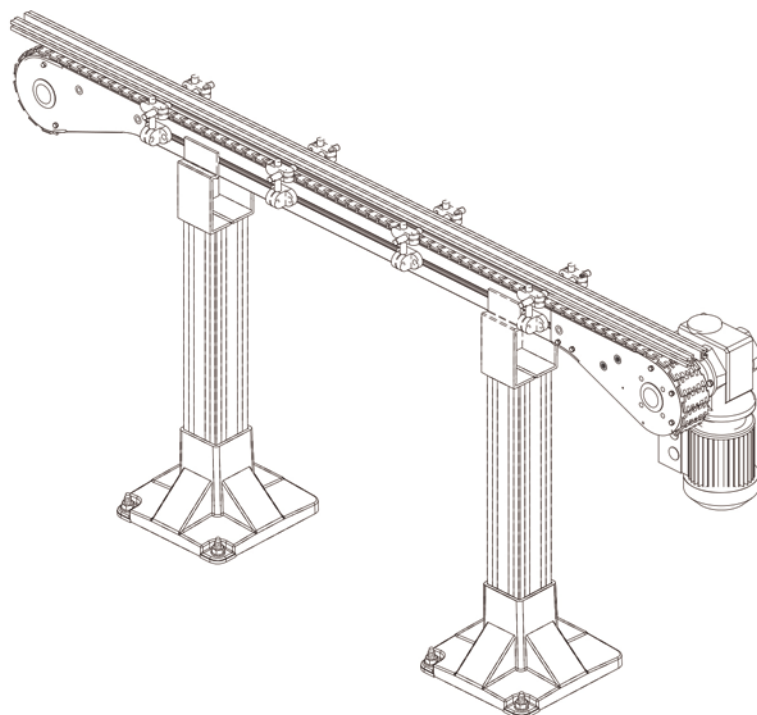
M:满载负载 Max. Load capacity

具体形式请与Xieasy技术联系**Please contact the technical office for specific forms.****特别提醒:
special notice:**

- 1.板链有工程塑料和不锈钢两种材质, 根据输送工件选取不同的材质;
The plate chains are made of engineering plastic and stainless steel, different materials are selected according to the workpieces to be conveyed.
- 2.驱动形式有直接驱动和间接驱动两种, 根据布局的需要进行选择, 如有问题请来电咨询
There are two types of drive, direct drive and indirect drive, which can be selected according to the layout needs.

XI-FC柔性链板输送机

XI-FC flexible chain conveyor

3

**特征:
features:**

- 1.传输介质为柔性链板
The transmission medium is flexible chain plate
- 2.板链规格多样化，输送平稳，结构简单，维护方便，
Plate chain has diversified specifications, stable transportation, simple structure and convenient maintenance,
- 3.可以实现灵活布局，根据不同的产品选取不同宽度、不同形状的链板，能完成平面输送、平面转弯、立面提升爬坡、下降等要求；
Flexible layout can be realized, chain plates with different widths and shapes can be selected according to different products, which can meet the requirements of plane transportation, plane turning, elevation climbing and elevation descending.
- 4.链板材质为工程塑料，可耐水、耐油；
The material of chain plate is engineering plastic, which can resist water and oil;
- 5.边框为专业铝合金型材，标准10.2槽口可以与XIEASY标准产品及配件随意搭配使用；
The frame is a professional aluminum alloy profile, and the standard 10.2 notch can be used with xi-easy standard products and accessories at will;

**规格参数说明:
Specifications:**

线体长度 Conveyor Length	1000≤L≤20000mm
链板宽度 Chain Width	W=44/63/83/103mm
最大负载能力 Max LoadCapacity	120kg(W=103mm)
满载运行速度 Max LoadCapacity	2≤V≤20m/min
驱动方式 Drive Model	直接驱动 Direct
链板材质 Chain Material	工程塑料 POM

**订购编号:
Order No:****XIFC-V-L-W-H-M**

V:线体速度Conveyor Speed

L:线体长度 Conveyor Length

W:线体宽度 Conveyor width

H:输送面水平高度 Transport Height

M:满载负载 Max. Load capacity

具体形式请与Xieasy技术联系**Please contact the technical office for specific forms.****特别提醒:
special notice:**

- 1.线体边框可根据用途定制不锈钢材质，详情请来电咨询，XIEASY将竭诚为您服务

The wire frame can be made of stainless steel according to the application, please contact us for details, XIEASY will be happy to serve you!



皮带输送机 Belt conveyor

XI-BT02/E、XI-BT02/C、XI-BT03/E、XI-BT03/C、XI-BT10

皮带输送机又称带式输送机，是一种通过摩擦驱动以连续方式运输物料的输送设备，广泛应用于家电、电子、电器、机械、烟草、注塑、邮电、印刷、食品等各行各业，

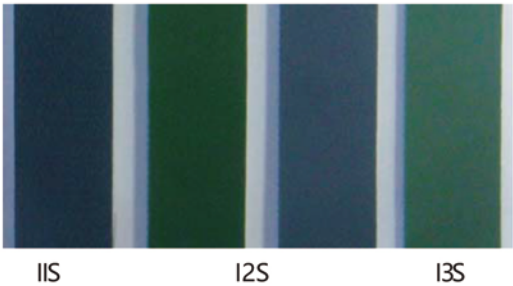
皮带输送机输送能力强，输送距离远，结构简单易于维护，运行高速、平稳，噪音低，并可以上下坡传送，能方便地实程序化控制和自动化操作。它既可以进行碎散物料的输送，也可以进行成件物品的输送。

Belt conveyor, also known as type conveyor, is a kind of conveying equipment driven by friction to transport materials in a continuous way, widely used in home appliances, electronics, electrical appliances, machinery, tobacco, injection molding, post and telecommunications, printing, food and other industries.

The belt conveyor has strong conveying capacity, long conveying distance, simple structure and easy maintenance, high speed, smooth running, low noise, and can be transported uphill and downhill, which can be easily programmed and automated. It can carry out both the transport of scattered materials, but also for the transport of goods into pieces.

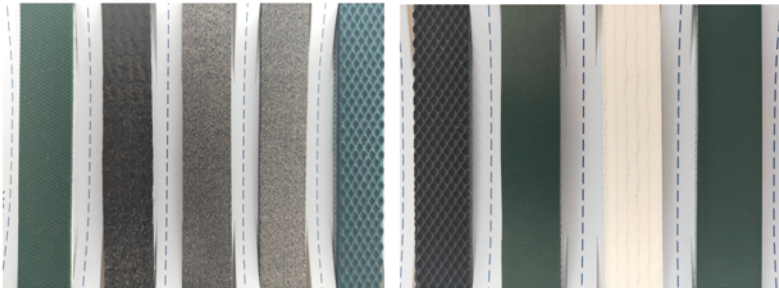
皮带：
belts:

国产标准输送皮带
Domestic standard conveyor belts

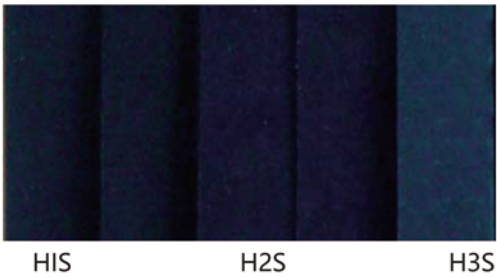


Description 描述	Colour 颜色	Thickness 厚度(mm)	Temperature range 工作温度范围
I1S	atrovirens 墨绿色	1	-10~70°
I2S	atrovirens 墨绿色	2	-10~70°
I3S	atrovirens 墨绿色	3	-10~70°

国产其他输送皮带
Other domestic conveyor belts

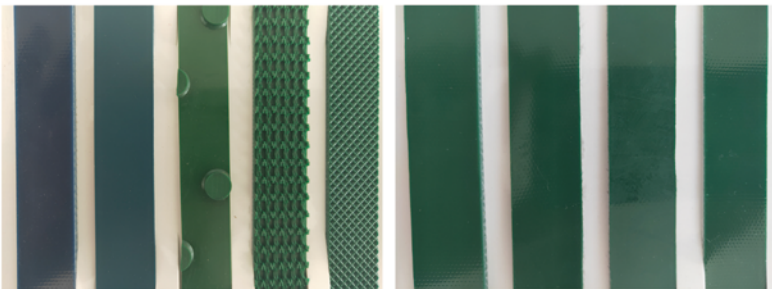


进口标准输送皮带
Imported standard conveyor belts



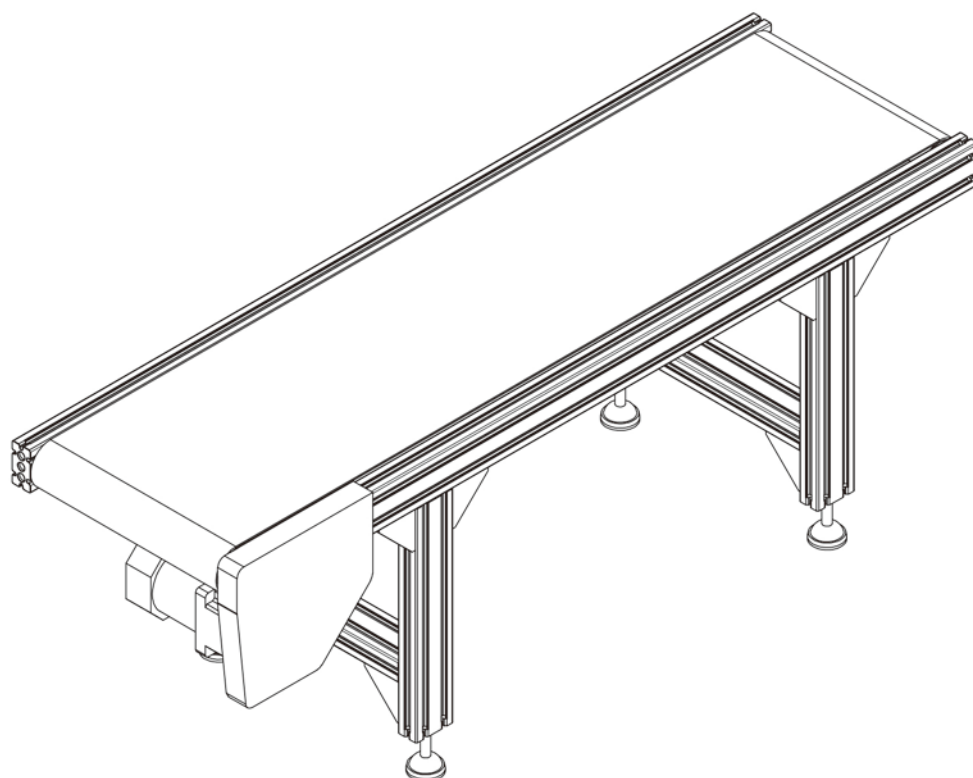
Description 描述	Colour 颜色	Thickness 厚度(mm)	Temperature range 工作温度范围
C1S	green 绿色	1	-10~80°
C2S	green 绿色	2	-10~80°
C3S	atrovirens 墨绿色	3	-10~80°

进口其他输送皮带
Other imported conveyor belts

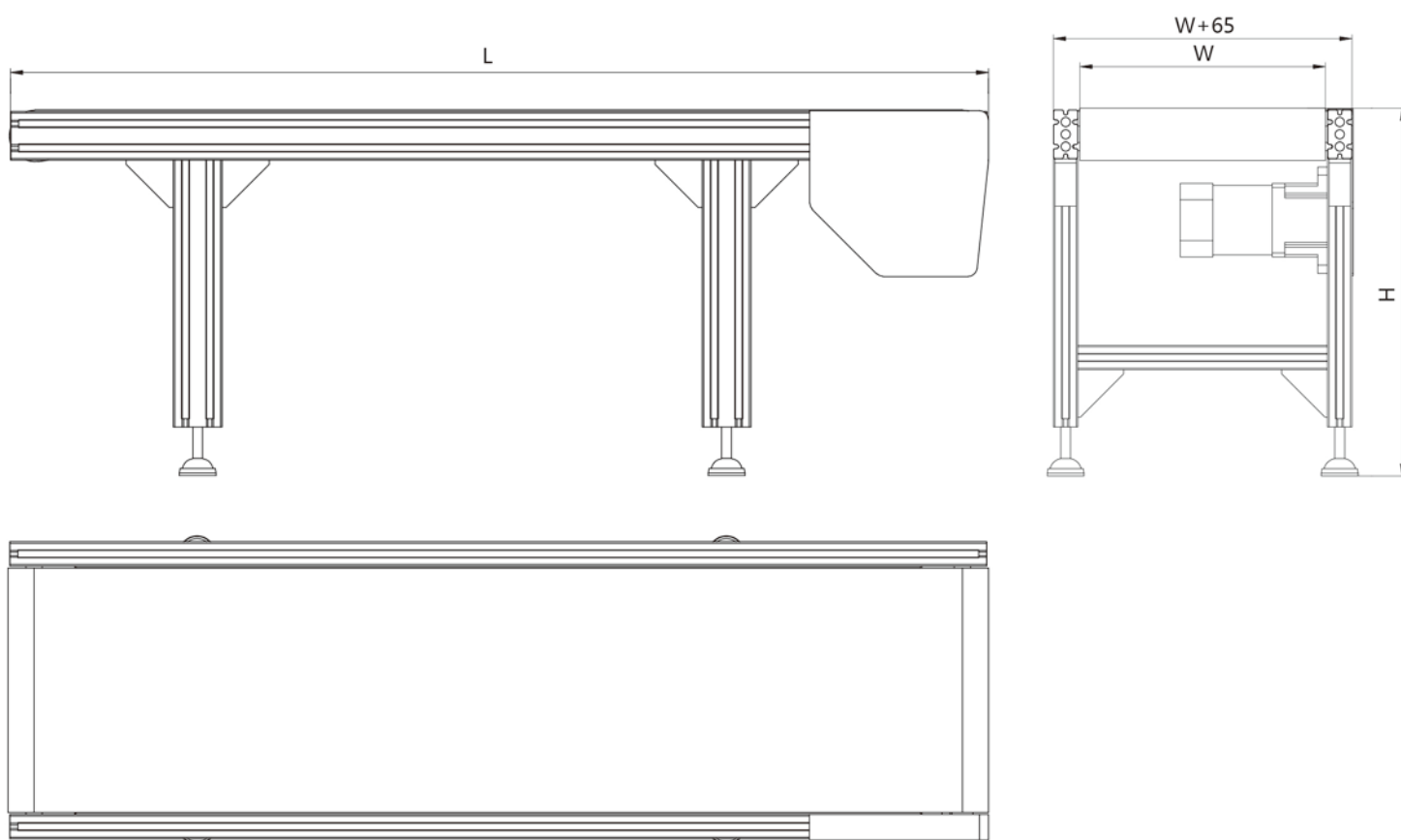


XI-BT02/E皮带机

XI-BT02/E belt conveyor



4



特征: features:

- 1.传输介质为皮带，标配为2mm绿色PVC材质的皮带；
The transmission medium is a belt made of 2mm green PVC as standard.
- 2.驱动单元在端部，可反向运行；
The drive unit is at the end and can run in reverse.
- 3.边框为XIEASY基础型材，标准10.2槽口可以与XIEASY标准产品及配件随意搭配使用；
The frame is XIEASY basic profile, standard 10.2 notch can be with XIEASY standard products and accessories at will Use in combination.

规格参数说明: Specifications:

线体长度 Conveyor Length	$600 \leq L \leq 6000\text{mm}$
皮带宽度 Conveyor Width	$80 \leq W \leq 400\text{mm}$
最大负载能力 Max LoadCapacity	40kg
满载运行速度 Max LoadCapacity	$V_{\max} = 40\text{m/min}$
驱动辊筒直径 Pulley Diameter	$\Phi 60\text{mm}$

订购编号: Order No:

XI-BT02/E-V-L-W-H-M

V:线体速度Conveyor Speed

L:线体长度 Conveyor Length

W:线体宽度 Conveyor width

H:输送面水平高度 Transport Height

M:满载负载 Max. Load capacity

具体形式请与Xieasy技术联系

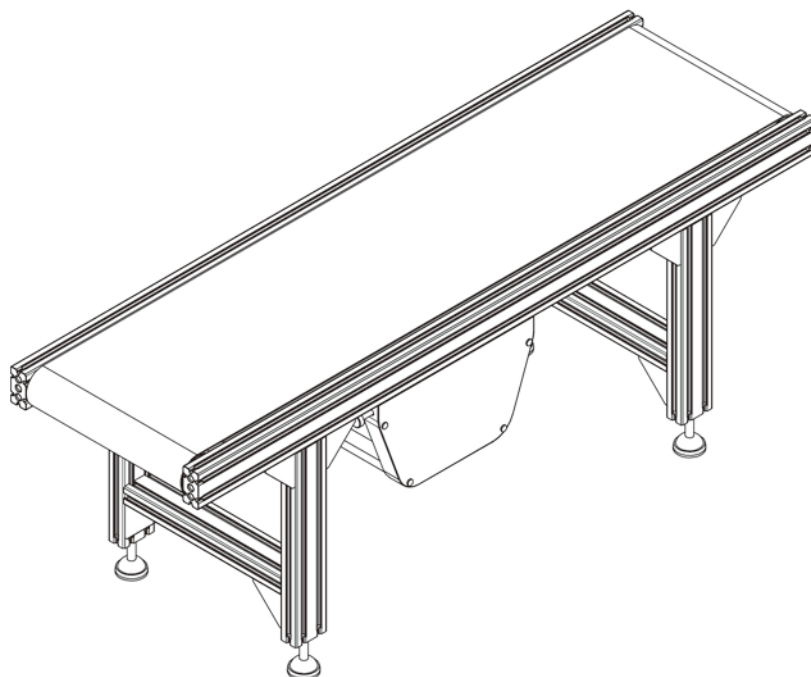
Please contact the technical office for specific forms.

特别提醒: special notice:

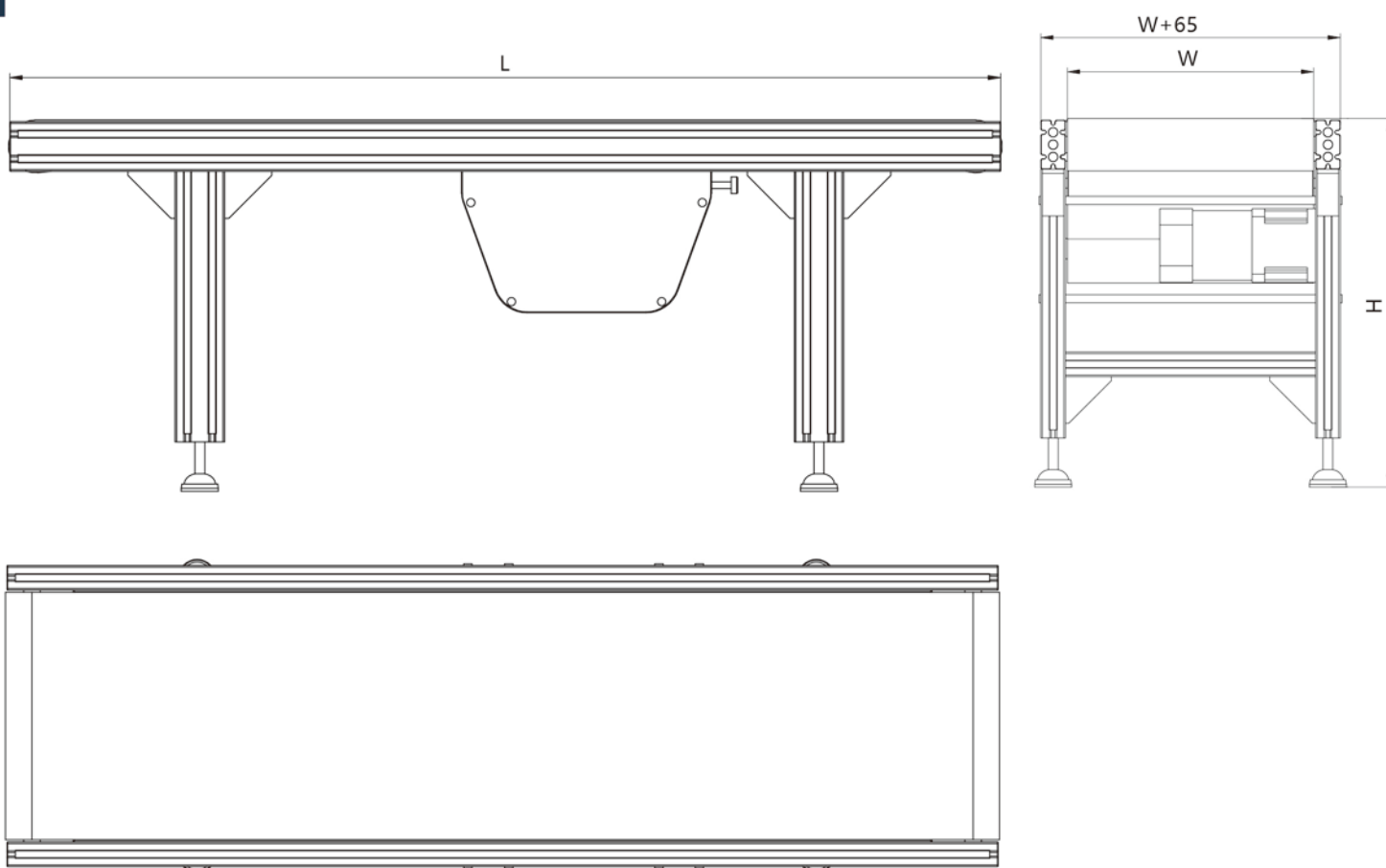
- 1.驱动单元相对线体的位置请参考图示，根据实际使用情况选购；
Please refer to the diagram for the position of the drive unit in relation to the line body, and purchase according to the actual use.
- 2.输送机实际使用速度不建议超过20m/min，会缩短整机使用寿命；
The actual speed of the conveyor is not recommended to exceed 20m/min, which will shorten the life of the machine.
- 3.皮带可根据需求选择不同材质，详情请来电咨询，XIEASY将竭诚为您服务
The belt can be made of different materials according to the requirements, please contact us for details, XIEASY will be happy to serve you.
- 4.护栏有固定和可调节宽度两种，可根据需求选配。
Guardrail has fixed and adjustable width of two types, according to the need to match.

XI-BT02/C皮带机

XI-BT02/C belt conveyor



4



特征: features:

- 1.传输介质为皮带，标配为2mm绿色PVC材质的皮带；
The transmission medium is a belt made of 2mm green PVC as standard.
- 2.驱动单元在线体中间，位置可制定，可双向运行；
Drive unit in the middle of the line body, the position can be customized, can be bi-directional operation.
- 3.边框为XIEASY基础型材，标准10.2槽口可以与XIEASY标准产品及配件随意搭配使用；
The frame is XIEASY basic profile, standard 10.2 notch can be with XIEASY standard products and accessories at will Use in combination.

规格参数说明: Specifications:

线体长度 Conveyor Length	$600 \leq L \leq 10000\text{mm}$
皮带宽度 Conveyor Width	$80 \leq W \leq 400\text{mm}$
最大负载能力 Max LoadCapacity	50kg
满载运行速度 Max LoadCapacity	$V_{\max}=40\text{m/min}$
驱动辊筒直径 Pulley Diameter	$\phi 80\text{mm}$

订购编号: Order No:

XI-BT02/C- V-L-W-H-M

V:线体速度Conveyor Speed

L:线体长度 Conveyor Length

W:线体宽度 Conveyor width

H:输送面水平高度 Transport Height

M:满载负载 Max. Load capacity

具体形式请与Xieasy技术联系

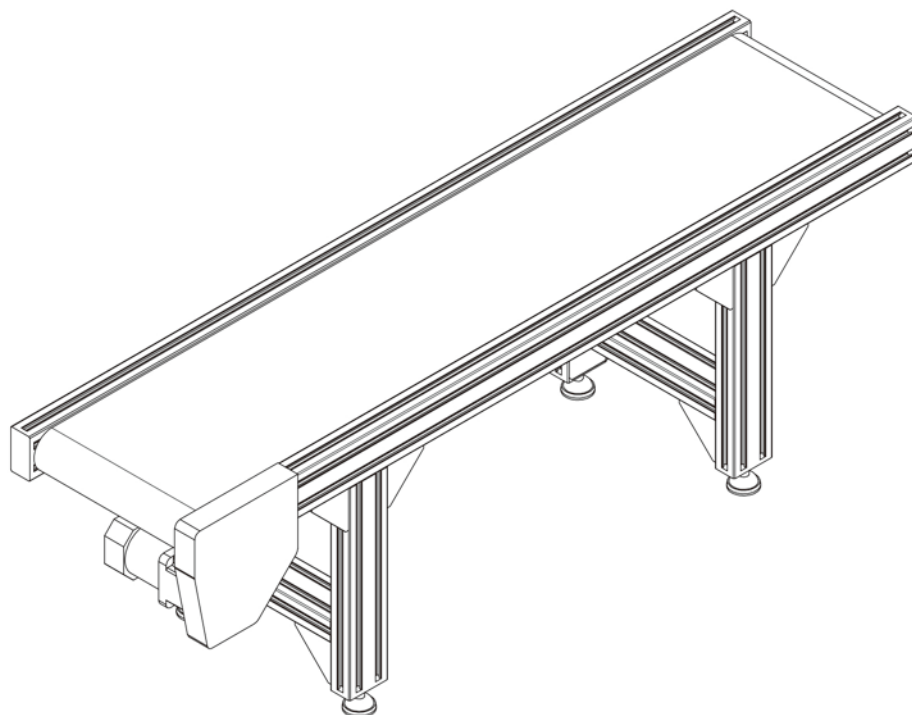
Please contact the technical office for specific forms.

特别提醒: special notice:

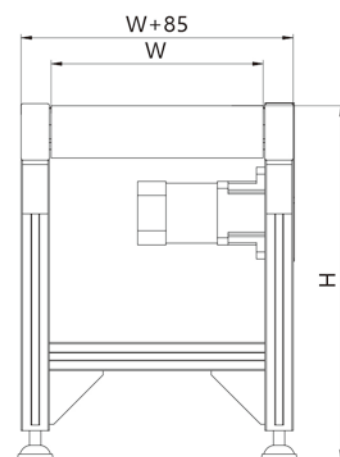
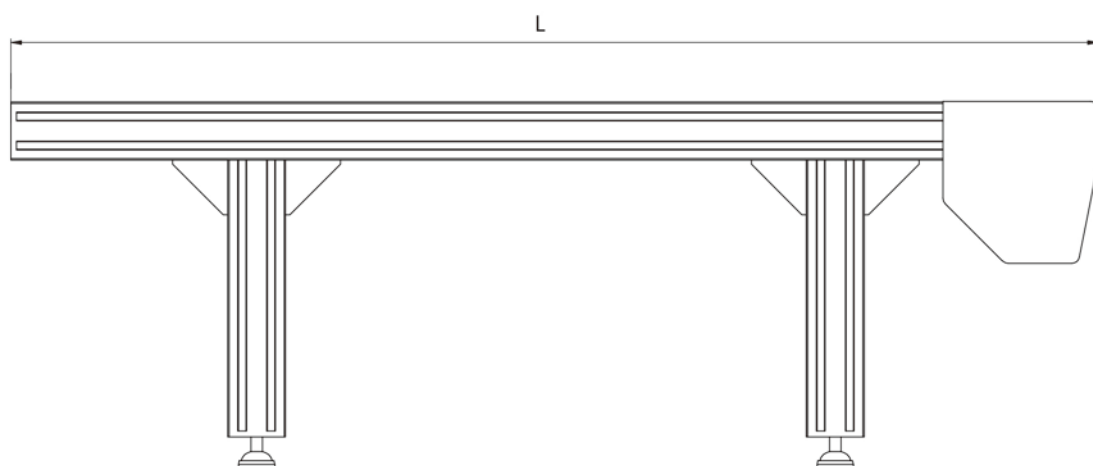
- 1.驱动单元相对线体的位置请参考图示，根据实际使用情况选购；
Please refer to the diagram for the position of the drive unit in relation to the line body, and purchase according to the actual use.
- 2.输送机实际使用速度不建议超过20m/min，会缩短整机使用寿命；
The actual speed of the conveyor is not recommended to exceed 20m/min, which will shorten the life of the machine.
- 3.皮带可根据需求选择不同材质，详情请来电咨询，XIEASY将竭诚为您服务
The belt can be made of different materials according to the requirements, please contact us for details, XIEASY will be happy to serve you.
- 4.护栏有固定和可调节宽度两种，可根据需求选配。
Guardrail has fixed and adjustable width of two kinds, according to the need to match.

XI-BT03/E皮带机

XI-BT03/E belt conveyor



4



**特征:
features:**

- 1.传输介质为皮带，标配为2mm绿色PVC材质的皮带；
The transmission medium is a belt made of 2mm green PVC as standard.
- 2.驱动单元在端部，可反向运行；
The drive unit is at the end and can run in reverse.
- 3.边框为XIEASY基础型材，标准10.2槽口可以与XIEASY标准产品及配件随意搭配使用；
The frame is XIEASY basic profile, standard 10.2 notch can be with XIEASY standard products and accessories at will Use in combination.

**规格参数说明:
Specifications:**

线体长度 Conveyor Length	$600 \leq L \leq 6000\text{mm}$
皮带宽度 Conveyor Width	$200 \leq W \leq 600\text{mm}$
最大负载能力 Max LoadCapacity	50kg
满载运行速度 Max LoadCapacity	$V_{\max} = 40\text{m/min}$
驱动辊筒直径 Pulley Diameter	$\phi 70\text{mm}$

**订购编号:
Order No:****XI-BT03/E-V-L-W-H-M**

V:线体速度Conveyor Speed

L:线体长度 Conveyor Length

W:线体宽度 Conveyor width

H:输送面水平高度 Transport Height

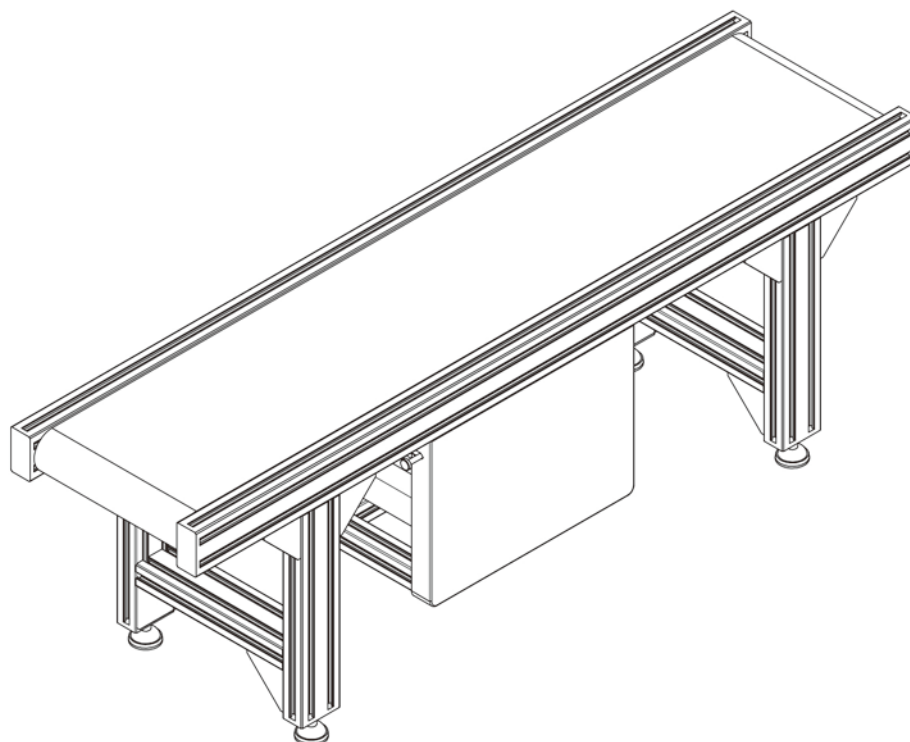
M:满载负载 Max. Load capacity

具体形式请与Xieasy技术联系**Please contact the technical office for specific forms.****特别提醒:
special notice:**

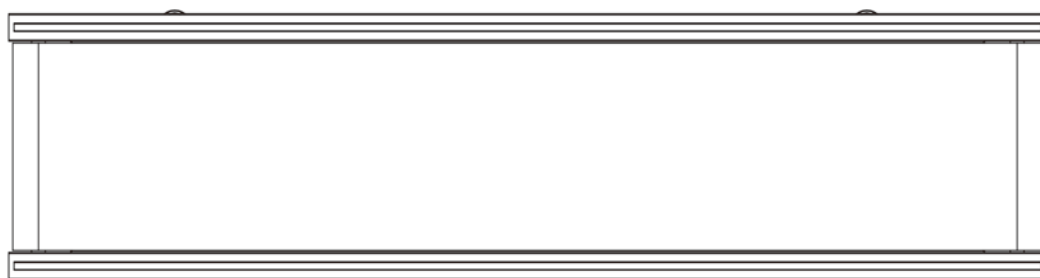
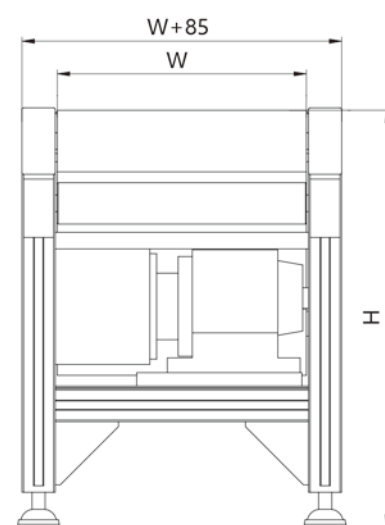
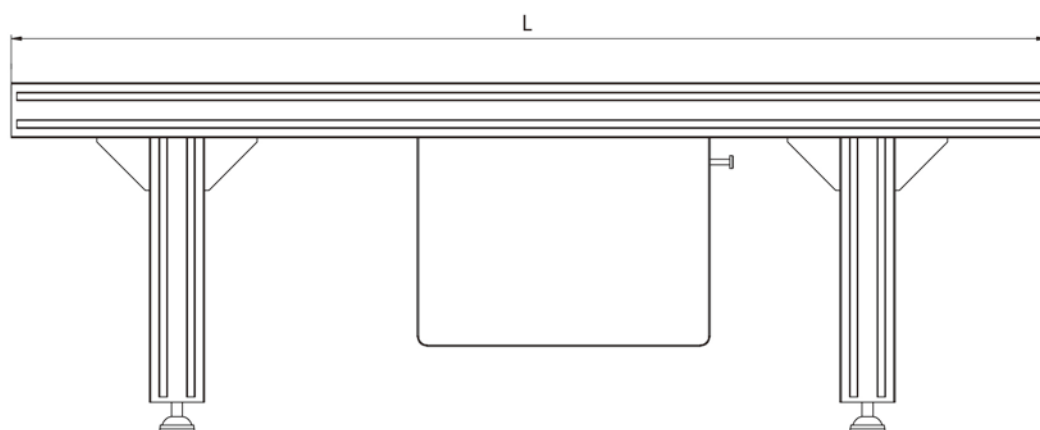
- 1.驱动单元相对线体的位置请参考图示，根据实际使用情况选购；
Please refer to the diagram for the position of the drive unit in relation to the line body, and purchase according to the actual use.
- 2.输送机实际使用速度不建议超过20m/min，会缩短整机使用寿命；
The actual speed of the conveyor is not recommended to exceed 20m/min, which will shorten the life of the machine.
- 3.皮带可根据需求选择不同材质，详情请来电咨询，XIEASY将竭诚为您服务
The belt can be made of different materials according to the requirements, please contact us for details, XIEASY will be happy to serve you.
- 4.护栏有固定和可调节宽度两种，可根据需求选配。
Guardrail has fixed and adjustable width of two kinds, according to the need to match.

XI-BT03/C皮带机

XI-BT03/C belt conveyor



4



特征: features:

- 1.传输介质为皮带，标配为2mm绿色PVC材质的皮带；
The transmission medium is belt with 2mm green PVC material as standard;
- 2.驱动单元在线体中间，位置可制定，可双向运行；
The position of the driving unit can be determined in the middle of the line, and it can run in two directions;
- 3.边框为XIEASY基础型材，标准10.2槽口可以与XIEASY标准产品及配件随意搭配使用；
The frame is xi-easy basic profile, and the standard 10.2 notch can be used with xieasy standard products and accessories at will;

规格参数说明: Specifications:

线体长度 Conveyor Length	$1000 \leq L \leq 20000\text{mm}$
皮带宽度 Conveyor Width	$300 \leq W \leq 1000\text{mm}$
最大负载能力 Max LoadCapacity	120kg
满载运行速度 Max LoadCapacity	$V_{\max} = 40\text{m/min}$
驱动辊筒直径 Pulley Diameter	$\phi 120\text{mm}$

订购编号: Order No:

XI-BT03/C-V-L-W-H-M

V:线体速度Conveyor Speed

L:线体长度 Conveyor Length

W:线体宽度 Conveyor width

H:输送面水平高度 Transport Height

M:满载负载 Max. Load capacity

具体形式请与Xieasy技术联系

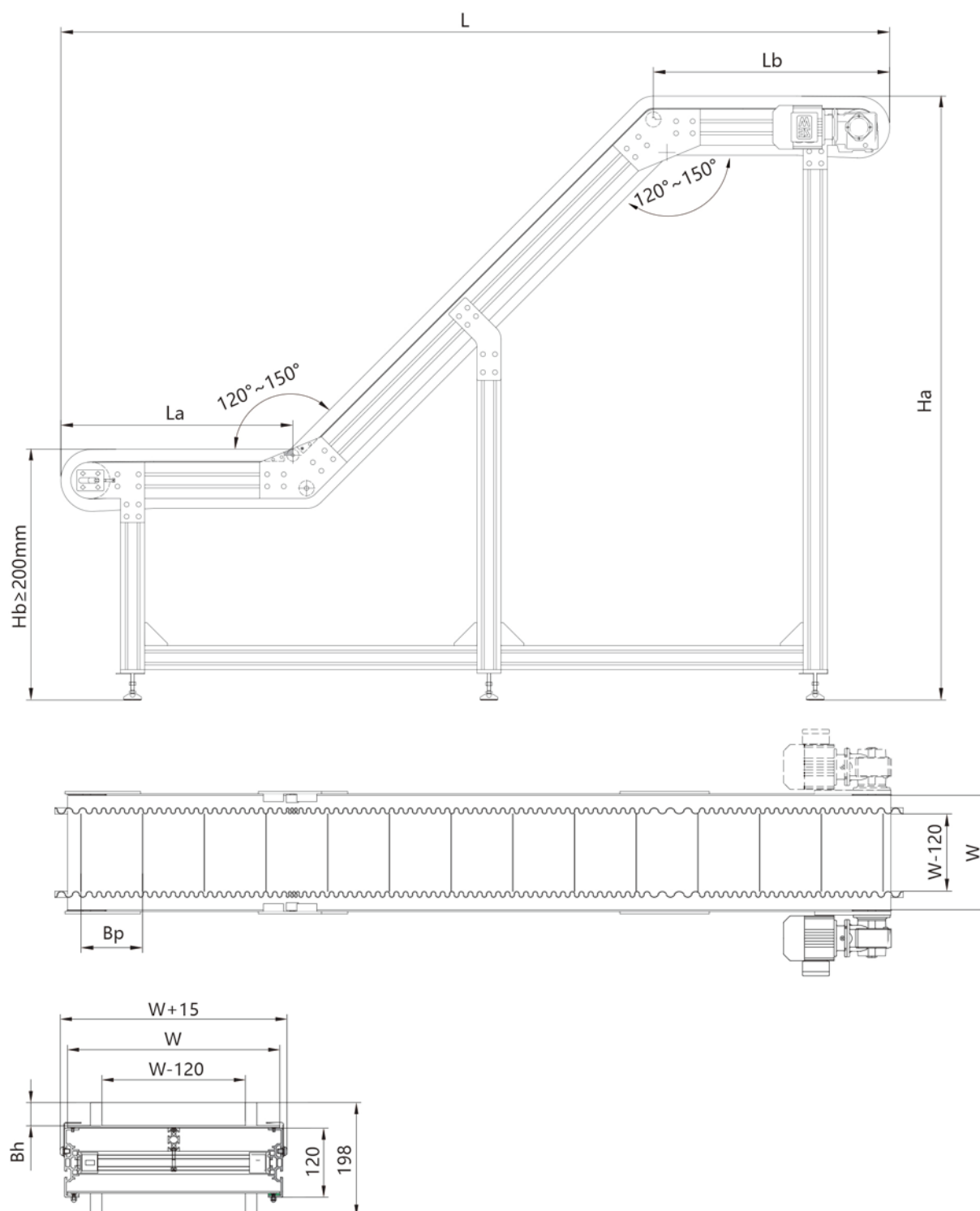
Please contact the technical office for specific forms.

特别提醒: special notice:

- 1.驱动单元相对线体的位置请参考图示，根据实际使用情况选购；
Please refer to the diagram for the position of the drive unit in relation to the line body, and purchase according to the actual use.
- 2.输送机实际使用速度不建议超过20m/min，会缩短整机使用寿命；
The actual speed of the conveyor is not recommended to exceed 20m/min, which will shorten the life of the machine.
- 3.皮带可根据需求选择不同材质，详情请来电咨询，XIEASY将竭诚为您服务
The belt can be made of different materials according to the requirements, please contact us for details, XIEASY will be happy to serve you.
- 4.护栏有固定和可调节宽度两种，可根据需求选配。
Guardrail has fixed and adjustable width of two kinds, according to the need to match.

XI-BT10爬坡皮带机

Xi-bt10 incline belt conveyor



**特征:
features:**

- 1.传输介质为皮带，标配为2mm绿色PVC材质的皮带；
The transmission medium is belt with 2mm green PVC material as standard;
- 2.皮带焊接单边及挡板协助完成爬坡输送；
Belt welding single side and baffle to assist in climbing transportation;
- 3.边框为高强度铝型材，标准10.2槽口可以与XIEASY标准产品及配件随意搭配使用；
The frame is made of high strength aluminum profile, and the standard 10.2 notch can be used with xi-easy standard products and accessories at will;

**规格参数说明:
Specifications:**

线体长度 Conveyor Length	$1500 \leq L \leq 10000\text{mm}$
皮带宽度 Conveyor Width	$200 \leq W \leq 800\text{mm}$
最大负载能力 Max LoadCapacity	60kg
满载运行速度 Max LoadCapacity	$2 \leq V \leq 20\text{m/min}$
皮带材质 Belt Material	橡胶/聚氨酯/聚氯乙烯 Rubber/PU/PVC

**订购编号:
Order No:****XI-BT03/C-V-L-W-H-M**

V:线体速度Conveyor Speed

L:线体长度 Conveyor Length

W:线体宽度 Conveyor width

H:输送面水平高度 Transport Height

M:满载负载 Max. Load capacity

具体形式请与Xieasy技术联系**Please contact the technical office for specific forms.****特别提醒:
special notice:**

- 1.驱动单元相对线体的位置请参考图示，根据实际使用情况选购；
Please refer to the diagram for the position of the drive unit in relation to the line body, and purchase according to the actual use.
- 2.输送机实际使用速度不建议超过20m/min，会缩短整机使用寿命；
The actual speed of the conveyor is not recommended to exceed 20m/min, which will shorten the life of the machine.
- 3.皮带可根据需求选择不同材质，详情请来电咨询，XIEASY将竭诚为您服务
The belt can be made of different materials according to the requirements, please contact us for details, XIEASY will be happy to serve you.
- 4.挡边及挡板可根据需求选配。
Bezel and baffle can be selected according to requirements



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辽宁禧易珈工业组装技术有限公司

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We win when our customers win. Our long-term strategic relationships provide unique insights and the ability to deliver exceptional customer experiences and solutions.