

# Airport and Logistic Belts

## **YONGLI - Engineer your movement**



## Shanghai YongLi Belting Co., Ltd

Stock Code: 300230 Stock Name YongLi Belting

# **Baggage and Materials handling Belts**

- \* High efficiency
- \* High reliability
- \* High safety

have always been the pursuit and concern in Airport and Logistic industry.

As more and more intenational airports and logistic dispatching centre were set up all over the world, the requirements to the baggage and materials handling system are increasing. Only a reliable and intelligent conveying system gives you a better solution.









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### Airport – Silent Support

A successful business trip, a happy tourism and a homesick ticket, what we do is to provide you a reliable and comfortable journey from check-in to baggage handling without your notice.

- Check-in system
- Baggage screening system
- Baggage handling system
- Aircraft unloding/loading system

### Dispatching center - High Efficient Assistant

An urgent documents should arrive your customer's desk by tomorrow morning? A sweet gift should arrive your lover's front door on the memorial day? A beautiful glass vase should arrive your mother's home on her birthday?

In YongLi, we dedicate ourselves to the research and development on the demands from our customers. The changes in the Material handling industry lead to a continuous increase of requirements, such as:

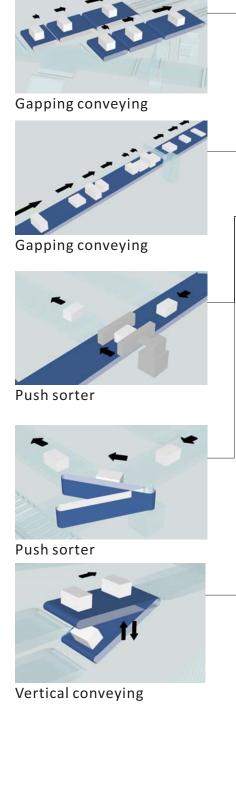
- High reliability
- System speed
- Short downtime
- High automated system
- Low noise Leq 65dB(A)
- Optimun system availability

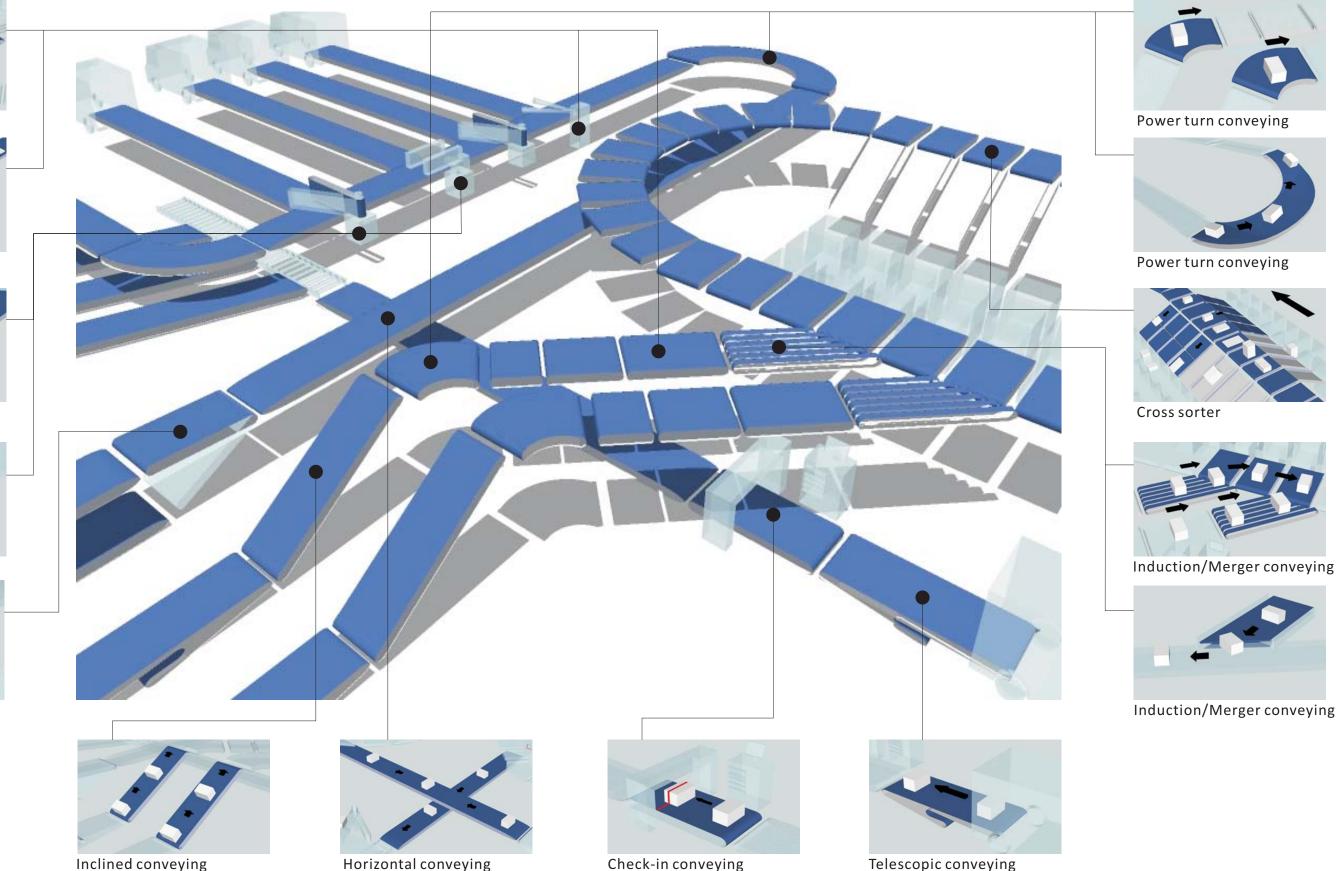
YongLi provides complete set of the conveyor belts to your dispatching system.

- Horizontal conveying
- Inclined conveying
- Telescopic conveying
- Check-in conveying
- Vertical conveying
- Power turn conveying
- Gapping conveying
- Induction/Merger conveying
- Push sorter
- Cross sorter

## Sorting system overview (schematic)

The schematic drawings shown hereby, can not represent the complete industrial process. The suggestion and advice can only be considered as general indications. Due to the complexity of the technical requirements and process influences, there are of course other possible solutions. Therefore, we only list some possible products here. Nevertheless, there are many other YongLi products may meet your requirements. Please inquire.





Inclined conveying

Check-in conveying

## Variety of surface patterns - Best choice conception

To fulfill the specific application requirement, different surface patterns are crucial part for the different process.

On the basis of close interaction with engineers and customers, YongLi developed more than 30 different kinds of profiles which would be able to meet the different requirements for efficient conveying applications.

Whatever it changes, we will guard our values:

- Close communication with the customer.
- Listening to the wishes and demands of the customer.
- Providing customized solutions.



Name: Matt Thickness:-Property: Non adhesive surface



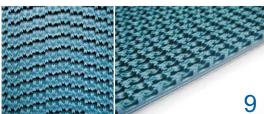


Width: 3000mm

 Name:Rough top(Super grip)
 Code:3

 Thickness:2.4mm
 Width:2000

 Property:Incline conveying, very high friction



Name: Wavy Super gripCode:9Thickness:2.4mmWidth:3000mmProperty:Incline conveying, very high friction



Name:LatticeCode:24Thickness:0.5mmWidth:3000mmProperty:Incline conveying,medium friction

Name: Diamond 2mm Code: 1 Thickness:0.6mm Width:3000mm Property: Non adhesive surface Name:Coarse texture Code:5 Thickness:1.6mm Width:2000mm Property:Incline conveying, high friction 19 Name: Longi rib Code:19 Thickness:0.7mm Width:2000mm Property:Incline conveying, easy clean Name: Square 60mm Code:22 Width:1450mm Thickness:4.0mm

Due to the difference and changes of Material, Hardness, Conveying environment and Goods weight, the application situation will be variant. YongLi can not guarantee any individual case, but we will be very pleased to give you our suggestion and make relevant laboratory tests according your provided information and samples.

Property: -

### Variety of bottom fabrics - Development: People-Oriented

A comfortable and health-friendly working environment is also critical to the improving requirements of people-oriented conception.

By continuous Researches and Developments on the fabrics and close communication with customers, YongLi has always devoted itself in improving the working environment condition

YongLi set up a fabric R&D center with Shanghai Huadong textile College, specially making researching on the fabric material and structure.

## Standard products reference list

Code		Color	Material	Profile	Total thickness (mm)	1%elogation(N/mm)	Min roller diameter (mm)	Standard production width (mm)	Suggested application
Automatic sorting system									
S18/1ZA	2	Black		Diamond	1.8	3	40	3000	Transition belt
P25-44/1BZA	2	Gery	PVC	Diamond	2.0	6	40	3000	Cross sorter belt
P22-34/19D	2	Black	PVC	Longi, Rib	2.3	8	40	2000	Transition belt
P22-36/19D		Black		Longi, Rib	3.1	10	60	2000	Transition belt
Standard streight conveying system									
P25-35/0D	2	Black		Matt	3.0	10	60	3000	flat conveying/Telescope belt
P100-37	Μ	Black		Brushed fabric	3.0	14	50	2000	Light PVK belt
P150-37	Μ	Black		Brushed fabric	4.2	22	80	2000	Standard PVK belt
P22-36/9D	2	Black		Wavy grip	5.3	10	80	3000	Standard inclined belt
P100-36/45	Μ	Black	PVC	Fabric grip	6.0	14	60	2000	Solid woven inclined belt
P32-36/45D	3	Black	PVC	Fabric grip	7.0	20	100	2000	High strength inclined belt
U25-34/0PA	2	Black	ΡU	Matt	1.8	8	40	3000	X-Ray checking belt
U32-14/0PA	3	Petrol	ΡU	Matt	3.8	18	100	3000	Anti-abrasive belt
U22-34/0H	2	Black	ΡU	Matt	2.6	20	80	3200	Anti-abrasive / telescope
P22-37UDAi	2	Black	PVC	Impregnated fabirc	1.8	10	60	3000	Accumulation belt
P32-37UDAi	3	Black	PVC	Impregnated fabirc	2.6	18	80	3000	High strength accumulation
Power turn conveying									
P21-34/0	2	Black		Matt	2.0	6	30	3000	Light curve belt
P21-34/0H	2	Black	PVC	Matt	2.4	8	50	3000	Standard curve belt
P21-34/7	2	Black	PVC	Golf	2.3	8	50	2000	Inclined curve belt

\* For flame-retardant ISO340, please contact your sales representative





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