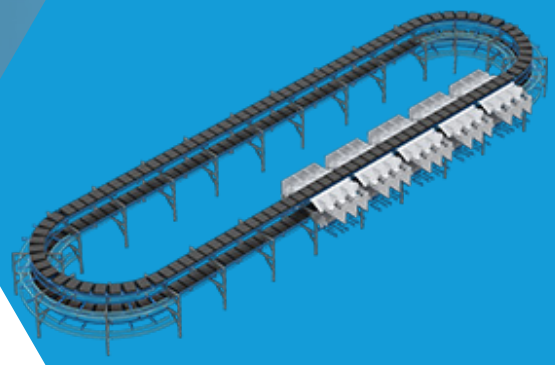


ISISORT CBS-H

HORIZONTAL CROSS-BELT SORTER



Objects Sorting Solution

Isisort CBS-H is a horizontal cross-belt sorting solution designed to sort a full range of items at a high speed.

The belts are strategically positioned across the main track, ensuring both precise and gentle handling of a wide variety of items ranging from cartons and polybags to bins and individual units.

Further enhancing its appeal, **Isisort CBS-H** is versatile and capable of serving a multitude of applications within the logistics and distribution domain, including order fulfillment, shipping, cross-docking, and kitting, among others.

Key Benefits

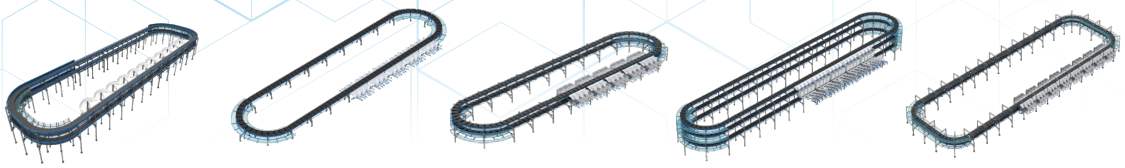
- Easy handling of parcels
- Efficient and stable can sort up to 200 000 parcels per day
- Accurate positioning

Lean oriented since 2002

Isitec International

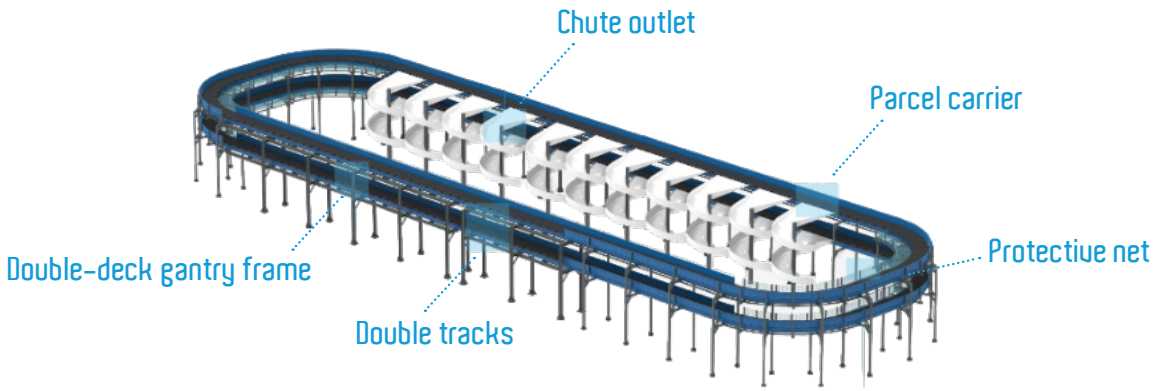
Isitec International is a French group with its head office in France, AURA region near Lyon. Created in 2002 ISITEC International is now present with 5 subsidiaries in Europe and North Africa. With a growth of more than 85% over the last 5 years, ISITEC is accelerating its development based on technology and these 3 historical targets, the general services of large companies, manufacturing industries and the Post Office. The diversity of countries and customers makes ISITEC International less sensitive to the exceptional events that now occur more and more regularly.

Cross-Belt products



Characteristics		CBS H1L	CBS H1	CBS H2	CBS H3	CBS H2.2
Model		Large Parcel Sorter	Single- Layer	Double-Layer	Three-Layer	Double-Track Double-Layer
Speed efficiency		9 000 pcs/h	12 000 pcs/h	24 000 pcs/h	36 000 pcs/h	24 000 pcs/h
Max running speed		2,5 m/s	2,5 m/s	2,5 m/s	2,5 m/s	2,5 m/s
Range of objects weight & dimension	Minimum	150*150*30 mm - 1 kg	150*150*50 mm - 0,05 kg	150*150*50 mm - 0,05 kg	150*150*50 mm - 0,05 kg	150*150*50 mm - 0,05 kg
	Maximum	1000*700*700 mm - 50 kg	465*380*250 mm - 30 kg	465*380*250 mm - 30 kg	465*380*250 mm - 30 kg	465*380*250 mm - 30 kg
Carrier size (pitch*width)		800*1200 mm	600*700 mm	600*700 mm	600*700 mm	600*700 mm
Carrier belt size		2477*625*2 mm	1468*434*2 mm	1468*434*2 mm	1468*434*2 mm	1468*434*2 mm
Parcel Infeed Mode		Automatic/Manual	Automatic/Manual	Automatic/Manual	Automatic/Manual	Automatic/Manual

Example of layout CBS-H2



252 Rue de Guenas
Parc des Ayats - 69390 - MILLERY - FRANCE

info@isitec-international.com

www.isitec-international.com