WIDE BELT THE FLEXLINK WAY

Our new conveyor system is designed for the transportation of large individual items such as cartons, bundles and bags, or large flows of smaller items. The flat and smooth belt surface provides gentle handling of sensitive products.

With the new wide belt conveyors you will create space efficient layouts and predictable production flows.

With four standard layout configurations, widths ranging from 322–626 mm and the possibility to order individual components, the system can be adapted to suit any requirements.
THE FLEXIBLE, RELIABLE SOLUTION

- Complete systems, components or modules.
- Short lead time.
- Easy to modify.
- Widths from 322 to 626 mm.
- Horizontal and vertical bends.
- Standardized guide rails.
- Long service life and quick and easy maintenance.
Easy engineering
Straight, L-, S- or U-shaped conveyors are available as standard configurations, which considerably reduces engineering and start-up time.

High safety level
The closed belt in combination with an inventive conveyor design eliminates pinch points and ensures a high level of safety, especially at drive and idler ends.
## Technical characteristics

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<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Beam width</td>
<td>322/424/626 mm</td>
</tr>
<tr>
<td>Useable chain width</td>
<td>260/362/564 mm</td>
</tr>
<tr>
<td>Belt tension limit, straight conveyor</td>
<td>1200 N</td>
</tr>
<tr>
<td>Belt tension limit, conveyor with bend</td>
<td>1000 N</td>
</tr>
<tr>
<td>Max. speed</td>
<td>40 m/min</td>
</tr>
<tr>
<td>Max. conveyor length</td>
<td>15 m</td>
</tr>
<tr>
<td>Max. weight on conveyor</td>
<td>250 kg*</td>
</tr>
<tr>
<td>Horizontal bends</td>
<td>30, 45, 60 or 90°</td>
</tr>
<tr>
<td>Vertical bends</td>
<td>5 or 15°</td>
</tr>
</tbody>
</table>

* Higher loads possible depending on speed, conveyor configuration and/or product.
Modular
Thanks to the modular design, the conveyors are easy to design and assemble to match your specific needs.

Gentle
The plastic belt surface ensures safe and gentle transport of the conveyed goods. A high-friction belt for vertical ascents is available as an option.
INCREASE YOUR PROFITABILITY!
Contact us to get more information about the new wide belt conveyors and how you can use them to get the most value out of your production.

We have deep know-how on production logistics solutions and a global network of sales units and partners who are prepared to provide solutions for increased efficiency in your production systems.

www.flexlink.com