

## The sweet connection

**A German producer of many of the chocolate based sweets we have learned to love over the past 100 years, needed to transport cartons containing the candy down with the minimum amount of transfers possible.**

When rearranging parts of the line, one of the main challenges is figuring out how to connect the current machines with the new solutions as efficiently as possible. In this particular case, the existing conveyor that would feed the elevator with products was too short to connect to it directly. This meant they needed to install two curved conveyors and two straight parts just to bridge the gap. Not only did this mean adding four unwanted transfers but also adding extra controls and maintenance, increasing costs significantly.

AmbaFlex has the perfect solution to connect their SpiralVeyors to machines which are outside of the range of conventional options, called the SpiralConnect. This feature is available for most Ambaflex SpiralVeyors and can extend both infeed and outfeed tracks to the next machine in the line without adding transfers. They do this by seamlessly incorporating AmbaVeyor technology into the existing spiral belt.

Due to the flexible nature of the slat technology, the added conveyor belt length can be stretched in any three-dimensional direction for many meters at a time.

The wish to have a reliable vertical elevator that would safely bring their candy to the next machine, without any unnecessary risks, was realized and resulted in another satisfied customer.

**One more proof of AmbaFlex's leading position in Spiral Conveyor Solutions!**

