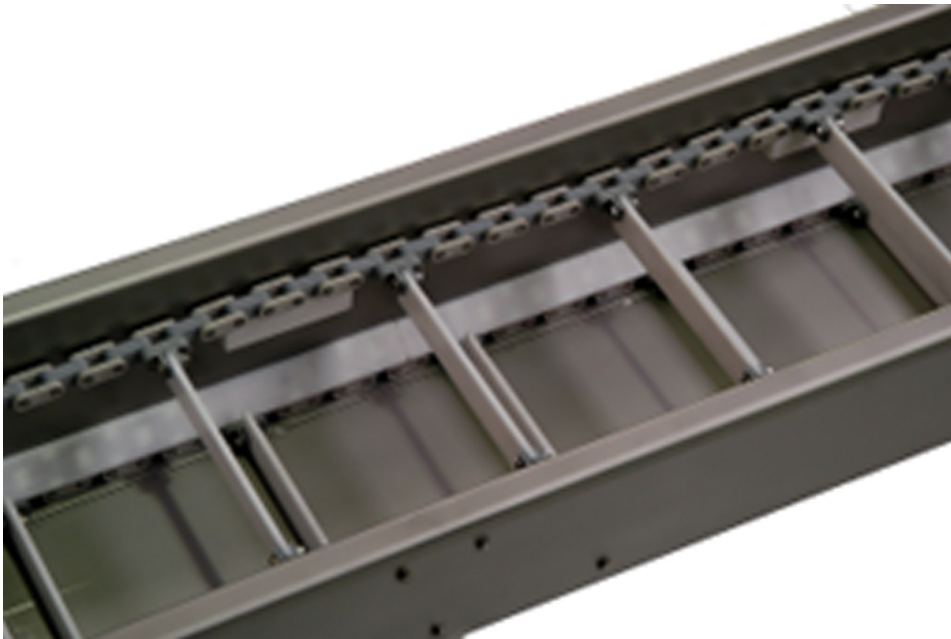


Slide chain conveyor GKT



Operating principle

The slide chain conveyor is used for transportation of virtually all processable vegetable products, and factory process waste. There are several kind of slide chain conveyors available, depending on product specifications, and the required situation of use. Depending on the execution of the slide chain conveyor it is possible to transfer products horizontally, vertically or at an angle.

A motor gearbox drives two plastic interlock transport chains which have carrier flights between each chain at regular intervals subject to the product to be conveyed. The flights can be supplied in closed plastic strips or special shaped wire mesh material.

Special optional infeed reception hoppers are available and can be designed to accept numerous entry points. The flights move just above the bottom of the conveyor and push the product forward.

The size of the carriers determines the quantity of the transferred product and all products are discharged gently through an opening in the base of the conveyor.

Optionally, there are several methods of

automatically controlled electrical or pneumatic valves which enable the positioning of the discharge to a suitable advantageous point.

Features

- > carriers/flights easy exchangeable
- > long shelf-life
- > hygienic design (easy to clean and disinfect)
- > extremely durable, hard-wearing and reliable

Options

- > open flights
- > manual- and pneumatical outfeed valves
- > infeed hopper
- > spraying system
- > movable execution
- > slide chain conveyors in several lengths and widths
- > flights in several lengths and widths.

Product specification

The slide chain conveyor GKT is used for transportation of various kind of products, half products, waste etc. Executions with horizontal to vertical transport are possible.

Technical data

Voltage:	230/400 V, 3 phase, 50/60 Hz
Total installed power:	depending on execution
Weight:	depending on execution