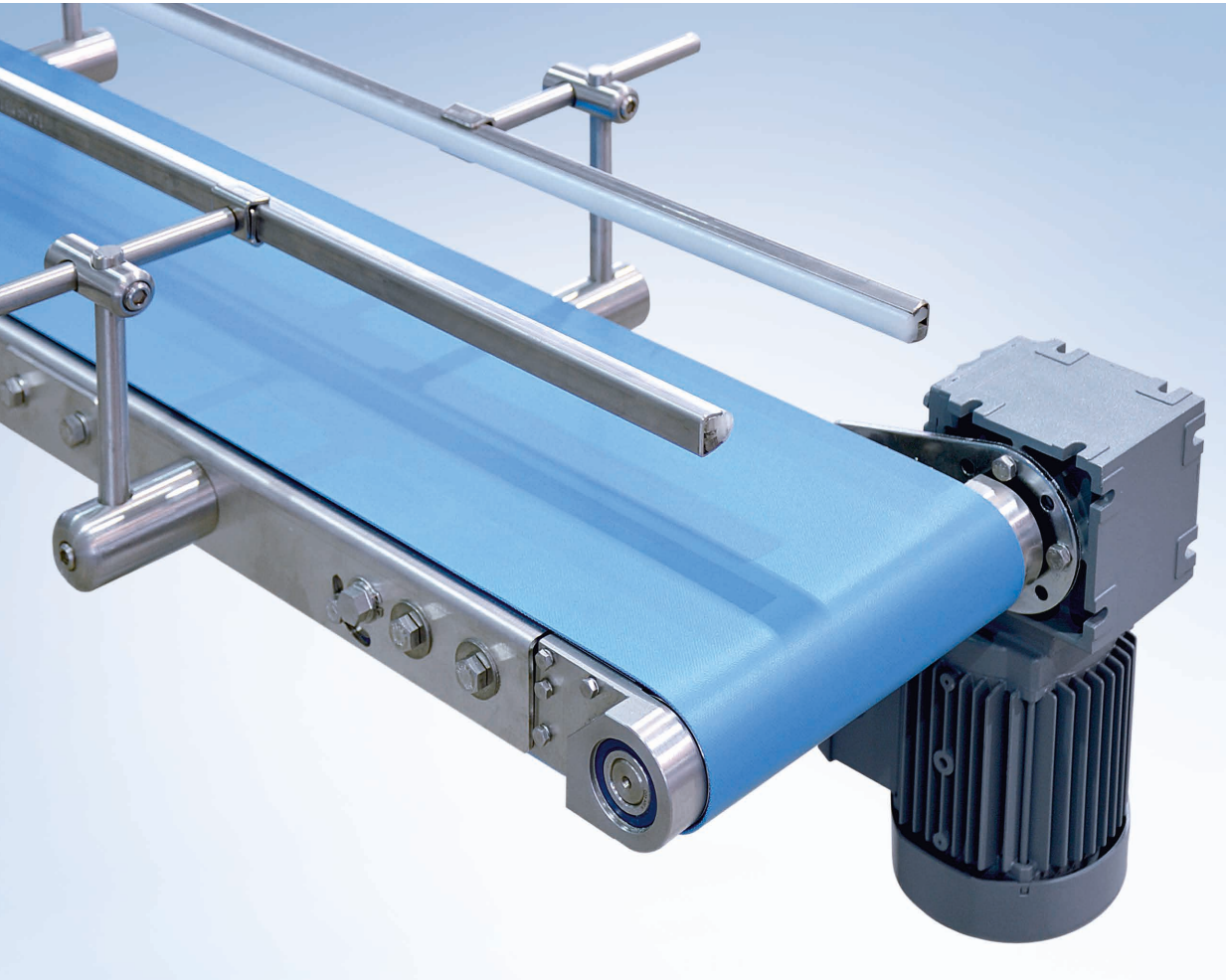
TECHNOLOGY GROUP

mk INOX Stainless Steel Conveyors

Flexibly adaptable to meet individual requirements



GUF-I INOX Belt Conveyor

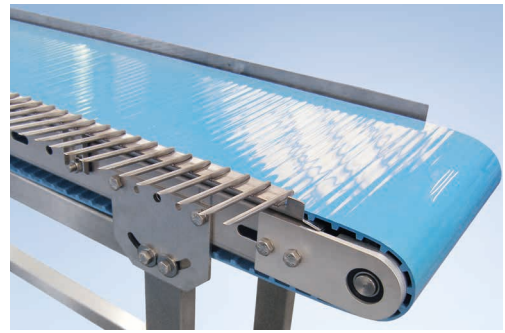
» Transporting lightweight to medium-weight piece goods. «

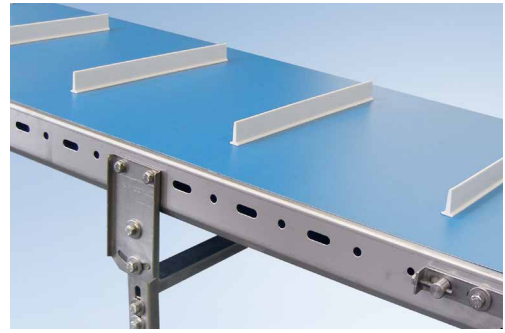
The GUF-I INOX belt conveyor has been specially developed for the unique requirements of the pharmaceutical and food industries and their sterile work environments. Using rust-proof, stainless steel belts in various designs and a range of drive and tail variants, the conveyor system can be adapted to your particular operating conditions.

The belt conveyor's compact design with belt recirculation inside the conveyor frame means that the conveyor can be placed directly on the machine bed without the need for stands or a substructure, making it ideal for integrating into complex machines. The conveyor frame plate is available with custom pressed indentations or completely closed. An optional swivelling mechanism in the conveyor frame makes changing the belt and cleaning the conveyor extremely fast.

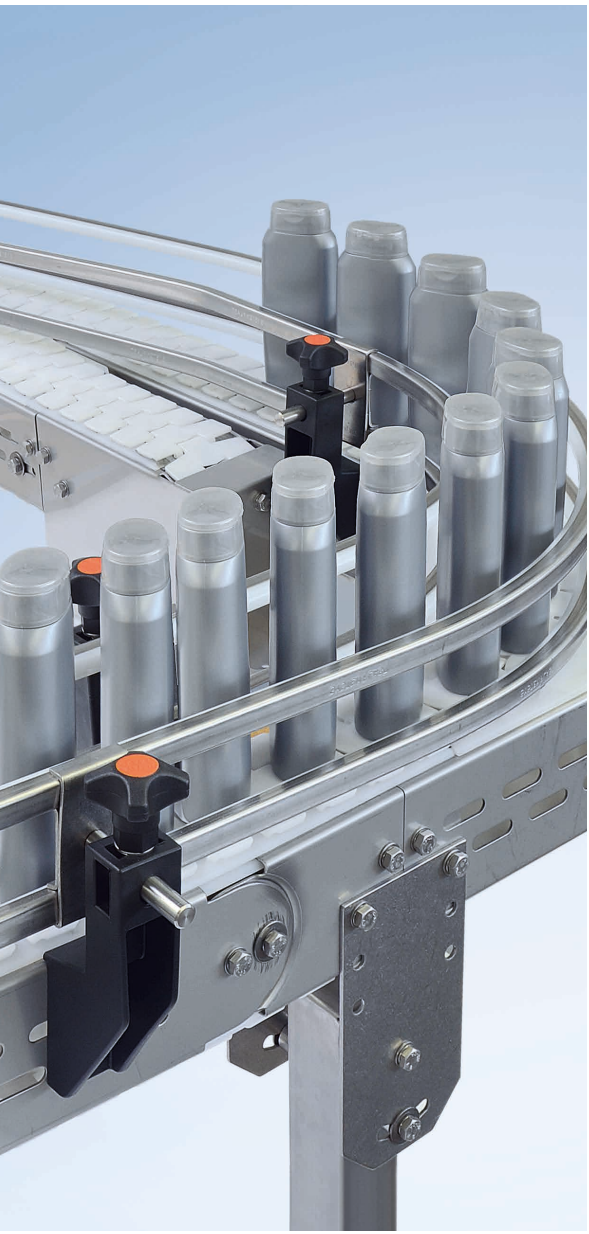
Properties of INOX belt conveyors

- Ideally suited for requirements in the pharmaceutical and food industries
- Range of rust-proof stainless steel belts available to suit various applications
- FDA-compliant materials and components
- Range of drive and tail variants available for different installation situations
- Motors come painted, with a cooling fin (optionally without) and a stainless steel housing
- Round driving rolls and tails for a self-adjusting belt
- Conveyor frame plate with or without custom pressed indentations for mounting accessories
- Optional swivelling mechanism for detensioning the belt allows for fast cleaning
- Extensive range of accessories including stands, side rails, end stops, drip pans, discharge slides and electrical components for control and component monitoring
- Individual consulting and custom design according to customer requirements
- Tried and tested modularisation principles from the aluminium profile and conveyor technology fields
- Customer references from the medical, pharmaceutical, cosmetics, solar and food industries





SBF-I INOX Flat Top Chain Conveyor



» Transporting containers, packages or bottles. «

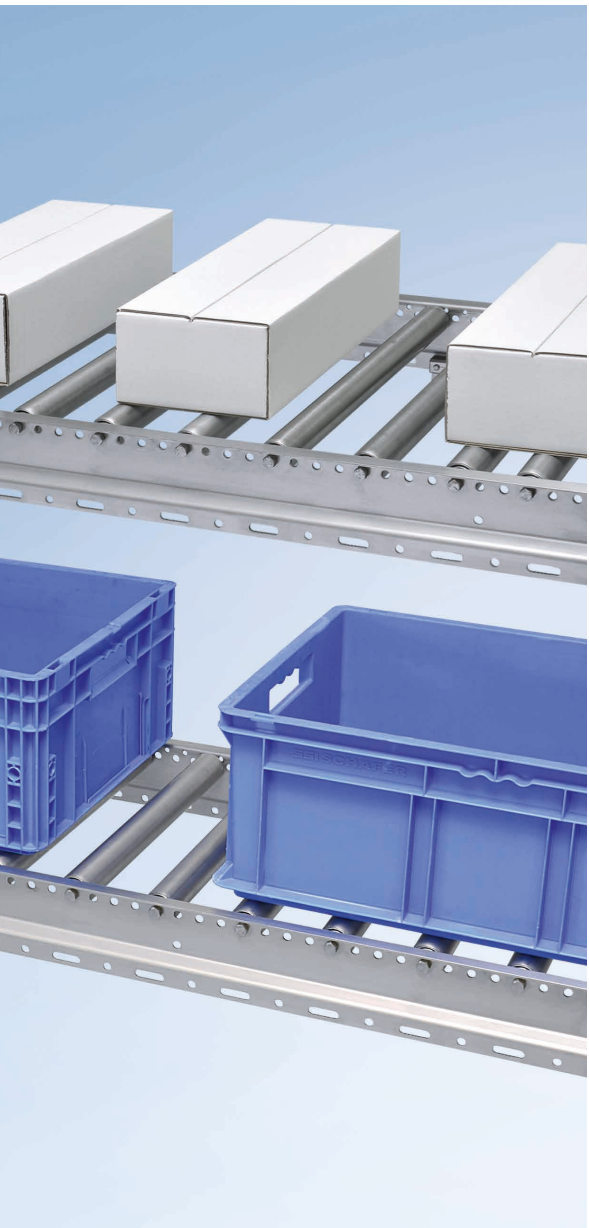
The SBF-I INOX flat top chain conveyor has been specially developed for the unique requirements of the pharmaceutical and food industries and their sterile work environments. It has a modular design and includes straight tracks, sliding and rolling curves, vertical inclines for bridging height differences and transfer segments. The conveyors also include FDA-compliant side rails, which can be adapted to the particular product being conveyed. The system is therefore ideal for transporting containers, packages or bottles.

To give you added flexibility, the stainless steel plates on the sides of the conveyor frame come in an open or closed design as standard. The closed design contains only the drill holes needed for mounting the conveyor system. This gives the system a uniform design without unnecessary openings and with easy-to-clean surfaces. The open design is equipped with two horizontal, offset rows of oblong holes. This provides maximum flexibility for connecting conveyor technology accessories such as side rails or sensor holders. Custom modifications are also always available on request.

Properties of INOX flat top chain conveyor

- Ideally suited for requirements in the pharmaceutical and food industries
- Range of rust-proof stainless steel belts available to suit various applications
- FDA-compliant materials and components
- Conveyor frame plate with or without custom pressed indentations for mounting accessories
- Side rails that can be adapted to the product being conveyed
- Chain maintenance segment for quick and easy removal of the flat top chain
- Plastic or stainless steel flat top chain, with or without cleats
- Motors come painted, with a cooling fin (optionally without) and a stainless steel housing
- Extensive range of accessories including stands, side rails, end stops, drip pans, discharge slides and electrical components for control and component monitoring
- Individual consulting and custom design according to customer requirements
- Tried and tested modularisation principles from the aluminium profile and conveyor technology fields
- Customer references from the medical, pharmaceutical, cosmetics, solar and food industries

RBS-I INOX Gravity Roller Conveyor



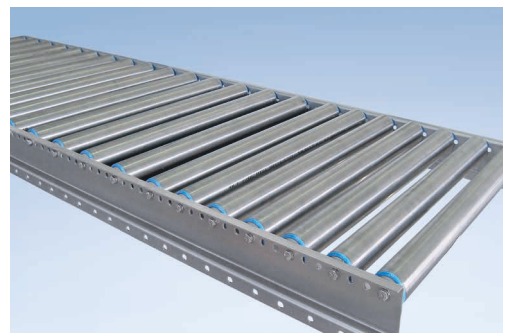
» Transporting boxes, containers, pallets or crates. «

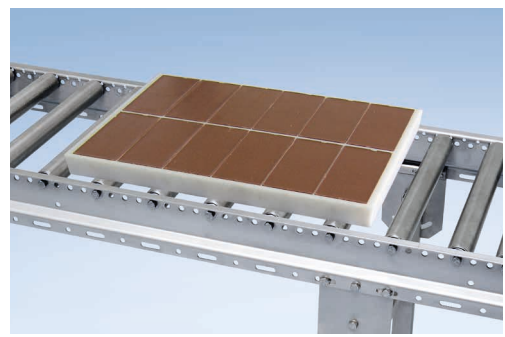
The RBS-I INOX gravity roller conveyor has been specially developed for the unique requirements of the pharmaceutical and food industries and their sterile work environments. The systems is ideally suited for transporting, boxes, containers, pallets or crates.

A wide selection of conveyor rollers and profile beams for different size and weight classes provides excellent adaptability for transporting different product. The protruding rollers allow you to transport extra-wide product. Alternatively, you can select the recessed rollers to use the profile side plates as side rails.

Properties of INOX gravity roller conveyor

- Ideally suited for requirements in the pharmaceutical and food industries
- Wide range of conveyor rollers for different size and weight classes
- Available in plastic or stainless steel
- Further protruding rollers for transporting extra-wide product
- Recessed rollers (optional) for using the profile side plates as side rails
- Range of rust-proof stainless steel belts available to suit various applications
- FDA-compliant materials and components
- Conveyor frame plate with or without custom pressed indentations for mounting accessories
- Extensive range of accessories including stands, side rails, end stops, drip pans, discharge slides and electrical components for control and component monitoring
- Individual consulting and custom design according to customer requirements
- Tried and tested modularisation principles from the aluminium profile and conveyor technology fields
- Customer references from the medical, pharmaceutical, cosmetics, solar and food industries





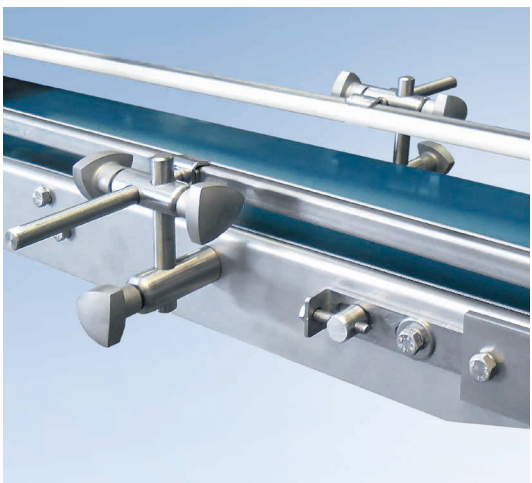
Application Examples

Combination of INOX belt conveyor and angled belt conveyor
for transport of praline balls with granulate

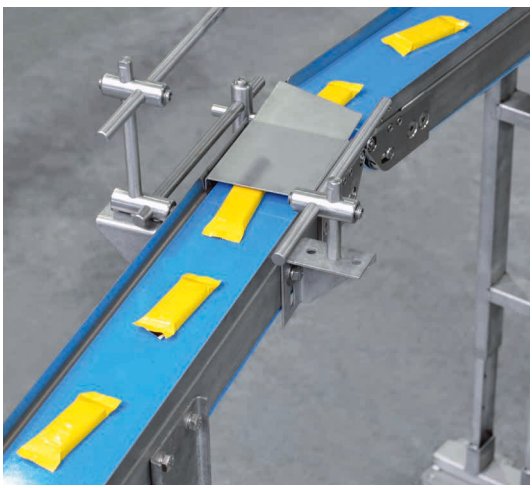
INOX belt conveyor with knife edge
and adjustable side rails

INOX vacuum belt conveyor
with custom side rails

INOX belt conveyor without side rail with Reglomat

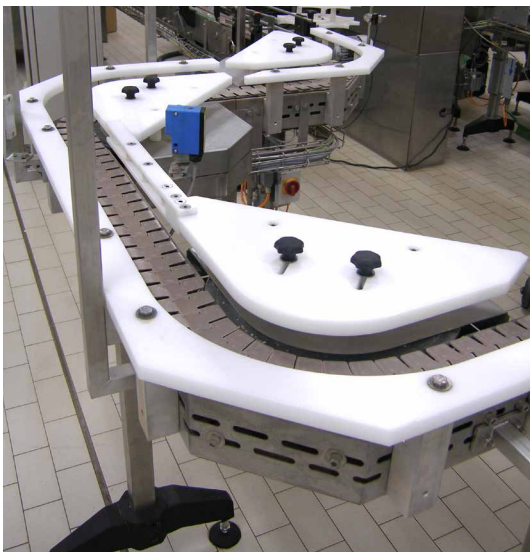


INOX belt conveyor
with adjustable side rails



INOX belt conveyor with knife edge
for transport of chocolate bars

Application Examples

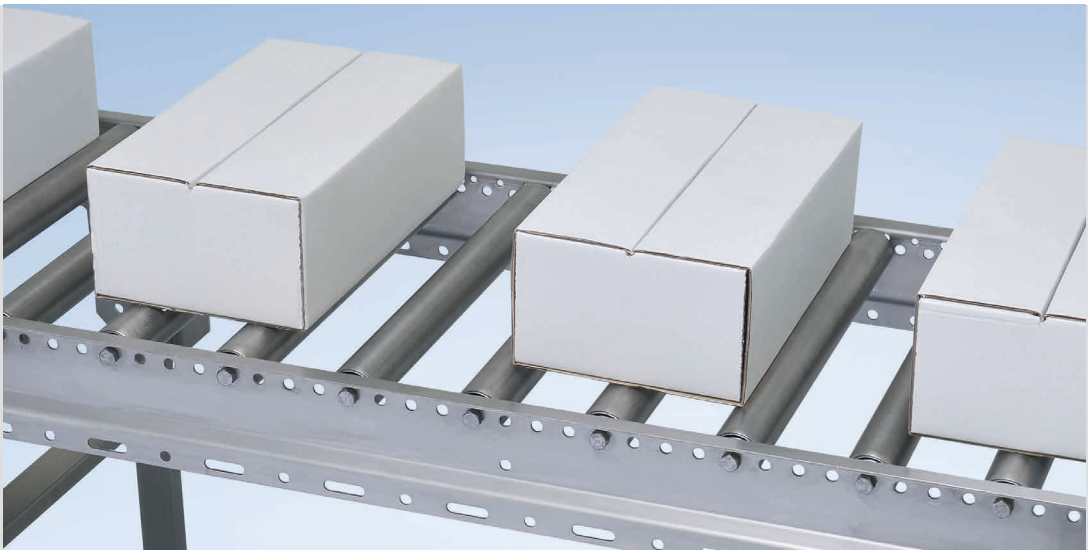


INOX flat top chain conveyor with adjustable curve section

Linking via INOX flat top chain conveyor

INOX flat top chain conveyor complete with drip pan

INOX flat top chain conveyor used in hospitality field



INOX gravity roller conveyor with
minimum roller spacing for transport of boxes

INOX gravity roller conveyor
for transport of baked goods

INOX gravity roller conveyor with
ø 50 mm stainless steel rollers