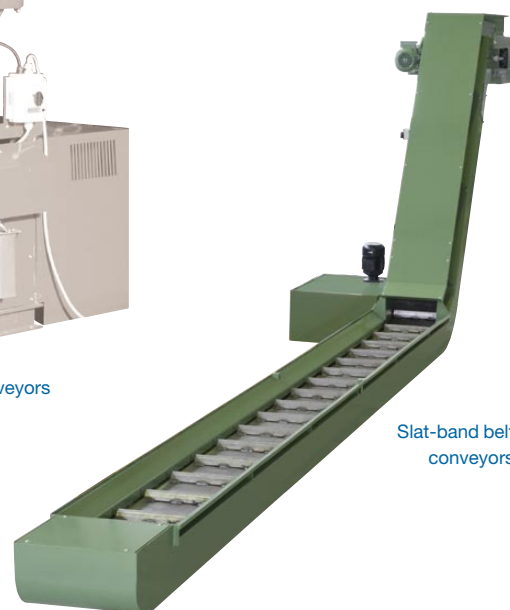
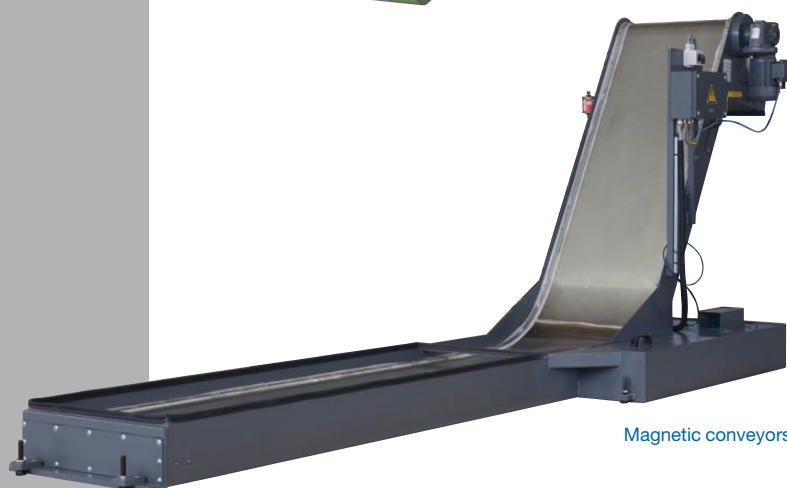




Scraper conveyors



Slat-band belt
conveyors



Magnetic conveyors

Conveyor systems

for transporting chips, scrap, semi-finished
and finished components

Liqui
FILTER

pure. clean.

Scraper conveyors (for short chips)

- material to be conveyed dry, wet or with large coolant quantity.
- for small, short, granular chips or bulk materials.
- continuous and safe transport with gradients up to 70°, standard 45° and 60°.

Slat-band belt conveyor (for long chips)

- for long or curly, broken or fine dry, wet or hot steel, cast iron, aluminium, brass or plastic chips.
- continuous and safe transport with gradients up to 70°, standard 45° and 60°.

The slat-band belt conveyor comprises an enclosed welded conveyor channel in which runs a conveyor belt made of steel plates. The material to be conveyed is moved resting on the upper strand.

Magnetic conveyors (for magnetic chips)

- permanent-magnet slide conveyor for waste disposal and filtration
- for ferromagnetic machining products and short chips.
- continuous and safe transport with gradients up to 90°.

The enclosed design of the slide conveyors sealed against liquid media ensures trouble-free operation even when used in the liquid because media such as oil, emulsion or water cannot penetrate into the interior. Magnetic systems, which produce a strong magnetic field using high-quality magnetic materials and carry the ferromagnetic parts on top of the slide, move inside under a wear-resistant steel slide. The continuously circulating magnetic systems ensure quiet running. The coolant guide plate is designed so that the liquid is forced to move over the wide magnetic field parallel to the slide. This produces coarse filtration. Additional filters can be fitted downstream.

Spiral conveyors (for complicated chips)

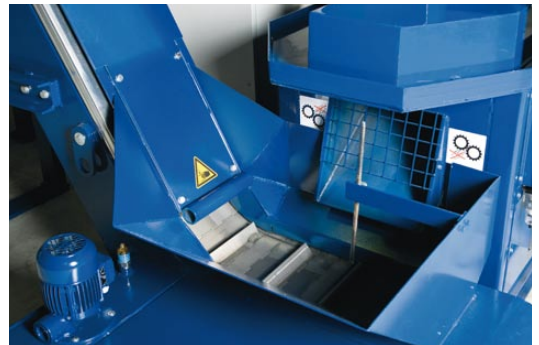
- for turnings in spiral bundles mixed with small chips or long thin chips.
- for large coolant quantities.
- continuous and safe transport with gradients up to 45°.



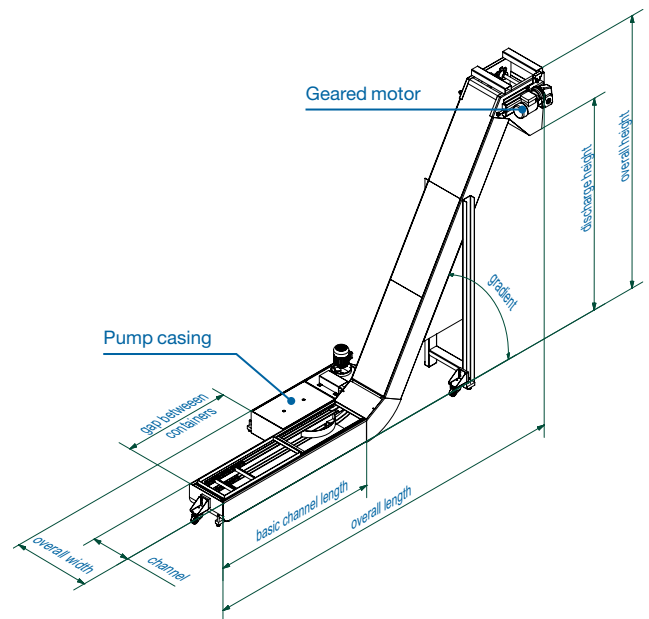
Spiral conveyors with cutter and pumping station



Scraper conveyors: view of lateral chains and carriers



Slat-band belt conveyors: detailed view of conveyor channel



Liqui FILTER

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