

# Belt Conveyors



The belt conveyor is designed to handle and extract granular and powdery products. The product is handled in a linear way over long distances, horizontally or sloped.

Granular or powdery product handling, fragile products within a range with capacities up to 1600 m<sup>3</sup>/h.

For applications not included in this range, our Design Offices are qualified to develop specific conveyors meeting all requirements.



# Belt Conveyors

## Features and options

### Features

- Pulley and belt scrapers
- Magnetic protection
- Automatic or screw tension with counterweight
- Antistatic (ISO284) and self-extinguishing belts (ISO340)
- All types of rollers
- Discharge hopper with 1 or 2 outlets

### Accessories

- Weather protection
- Mobile tripper, 1 or 2 outlets

### Options

- Dedusting filter at feeding inlet or discharge outlet
- Tripper with built-in dedusting filters
- Specific scrapers

### Safety devices

- ATEX compliance 94/9/CE on demand
- Belt misalignment control
- Rotation control
- Overflow detection
- Product flow detection
- Emergency stop with cable

