



Belt conveyors

The conveyor belt is used for the vast majority of the movements of products which require a high flow rate, where it is desired to retain unchanged the features, where the noise is an important factor, and is looking for a low energy consumption. They can be made with edges, blades, basins and other accessories to suit your needs, or with our standard for light or medium heavy bulk commodities, with box-system roller or open, for weighing and dosing solutions, for indoor and outdoor use with motorcycle-drum.

Generally, the main elements that constitute a belt conveyor are:

- Belt composed of various types of material suitable for contact with the product to be transported
- Motorized cylinder head, in some cases rubberized, to a greater load
- Referral head with registers for alignment
- In relation to the length, upper and lower rollers of the tape support
- Stainless steel frame AISI 304
- Hopper
- Belt tensioner mechanism
- Electric motor and reduction gear unit with mechanical drive or drum motor with inverter
- Any additional components depending on the application, (unloading systems, belt cleaning devices, braking devices, boards and side rails, etc.).



These systems are custom made in order to meet the various needs. The respective prices will be made at the time of the request