



Tubular Chain Conveyor System

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Tubular chain conveyors are used to transport bulk materials (food products, pet food, animal feed, pellets, thermoplastic elastomers and many others).

These conveying systems are suitable for **a wide variety of granular, friable and delicate products.**

Among the products that can be transported there are: malt, chemicals, granuloplastics, pet food, animal feed, wood pellets, dried fruit, coffee, cereals and many others.

It can be used to transport products **over long distances** easily and safely instead of traditional systems.





Tubular conveyor consists of a series of circular discs, equally spaced between them and attached to the chain, which gently drag the product along the path.

Loading Hopper

Product can be loaded via one or more loading hoppers that are equipped with a flow rate regulation device.

Chains fitted with plastic discs

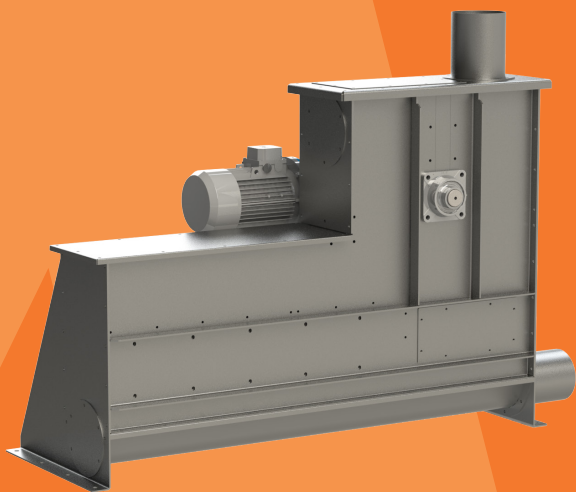
The product is conveyed inside the tubes by chains fitted with plastic discs that guarantee a precise and constant product flow. The conveyor model varies depending on the product and the customer's requirements.

Unloading Hopper

The product is finally discharged from the discharge hoppers, which are available in various types and models. The hoppers are made of stainless steel and equipped with shutter valves that can be manually, pneumatically or motorised.



Our solution



ChainMove200

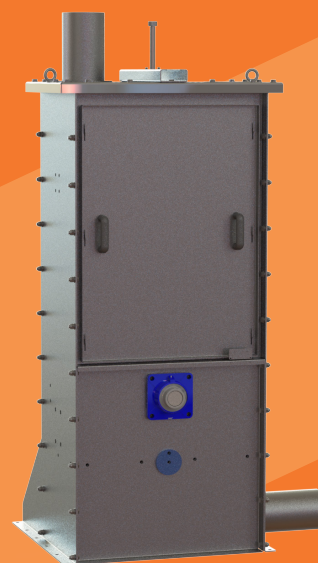
Towing Group Ø 204
Max capacity 60 m³/h

Ideal for Coffee Beans, Bulk Ingredients, Wood Pellets

ChainMove160

Towing Group Ø 160
Max capacity 30 m³/h

Ideal for Coffee Beans, Bulk Ingredients, Wood Pellets



ChainMove100

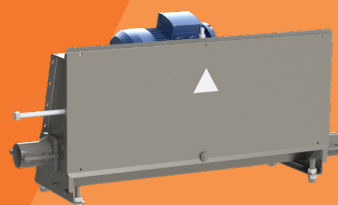
Towing Group Ø 100
Max capacity 12 m³/h

Ideal for Seeds, Pet food, Cereals, Granular products

ChainMove60

Towing Group Ø 60
Max capacity 2 m³/h

Ideal for Malt, Cereals, Feed, Plastics, Thermoplastic elastomers Tpe



Your product

FOODSTUFF

PELLET



- Malt and Cereals
- Caffee
- Dried Fruit



CHEMISTRY

PET FOOD

FEEDS



- Chemicals
- Granulochemicals



Main features

1. Suitable for all customer needs, **adaptable to the length required** to be covered and available for **both horizontal and vertical transport**.
2. **Gentle on the transported material**, it is characterised by a limited mechanical action that maintains the integrity of the product, even if fragile.
3. **Low energy consumption**, saving up to 50% energy compared to other transport systems.
4. It guarantees the **highest hygiene standards** and **low maintenance**, easy cleaning thanks to specially designed openings.
5. **Durability**, with possible execution in AISI 304 stainless steel.
6. It **consists of a single motor** to create a product loading and unloading circuit, avoiding the use of complex systems and numerous motors.

MASSINI

INDUSTRIES

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