



# Troughed chain conveyors safe for the product



The troughed chain conveyor belongs to the continuous conveyor class. It is used for safe, covered and therefore dust-free transport over long distances. It is suitable for horizontal to vertical conveying of bulk materials such as grain, meal, and other granulated materials. Other processes such as cooling, heating or screening can be added to the transport process.

The troughed chain conveyor impresses with its low power requirement and low maintenance and repair costs. Compared to other conveyor systems with similar performance, it convinces due to its small overall cross section.

For wear protection, the conveyor troughs can be upgraded by hard manganese steels, cast basalt or build-up welding.

As specialized mill builders, we can customize the operation of your trough chain conveyor to your product characteristics, process requirements and space conditions. Our highly efficient team works in 24 hours and 7 days a week operation. We can be deployed when you lose the least production time. Thanks to our central location directly on the A1, we are within easy reach of every mill.



**Morewa AG**

Mühliacherweg 20  
CH-5105 Auenstein

Tel. +41 (0)62 897 28 55  
Fax +41 (0)62 897 31 41

[www.morewa.ch](http://www.morewa.ch)  
[info@morewa.ch](mailto:info@morewa.ch)



#### + Product features

- Product care conveying system
- Robust construction for endurance use
- Ideal for abrasive products
- Closed system for dust-free conveying
- Low maintenance and servicing costs

#### + Technical data

- Conveying capacities product-specific up to 1500 m<sup>3</sup>/h
- Conveying distances up to 100 m
- Nominal sizes from 200 to 1200 mm
- Horizontal up to vertical line management
- Gas-tight design up to  $\pm 0.2$  bar

#### + Other applications

Troughed chain conveyors can also be used as scraper chain conveyors for bulky goods such as straw, wood chips, milling and turning wood chips or, in the glass industry, as cullet scrapers.

