

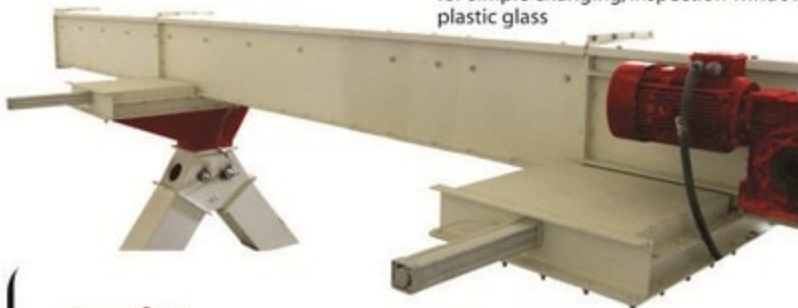
CHAIN CONVEYOR

► The chain conveyor is a reliable means of conveyance intended for the continuous transportation, horizontal or inclined of granular shaped, lumpy and powdery bulk products with a maximum diameter of +/- 15 mm. Chain conveyors are suited for the conveyance of large capacities over long distances. The chain conveyor comprises a rectangular closed trough in which an endless chain is pulled. One part of the chain serves as a means of conveyance, while the return part of the chain is free. The chain links are equipped with flights which convey the product. The conveying chain is driven by a drive sprocket located at the end of the trough and travels back to the tail end of the trough to the return wheel fitted with a tensioning device.

- Product: bulk materials in feed and flour milling
- Capacity: 60 – 320 m³ / hour, 30 – 160 tons/hour ($d=0,5 \text{ ton/m}^3$)
- Length: 4 – 50 meters
- Chain Speed: 0,3 – 0,54 meter / sec
- Chain wheel: 8 teeth and 125 – 160 mm pitch
- Tension wheel: without teeth
- Trough Width: 210 – 520 mm
- Trough Height: 420 – 600 mm
- Drive Section: With intermediate bottom, Overflow valve with support of a proximity switch
- Bottom and intermediate bottom with plastic wearing strip thick

Options

- Aspiration system, chain wheel in 2 parts for simple changing, inspection window with plastic glass



'Complete Solutions in Feed Milling Industry'