Application examples

Rope conveyors from WESSJOHANN have proven themselves for years in a wide variety of industrial and commercial ap-plications:

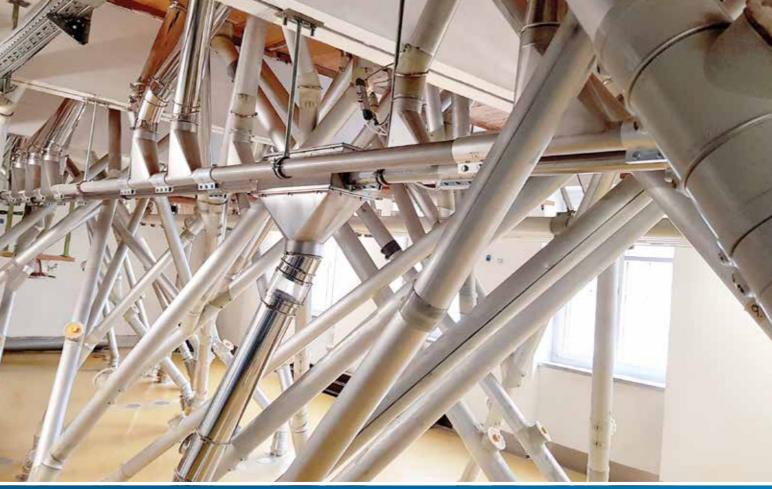
- Aluminium works
- Building material industry
- Chemical industry
- Fertilizer industry
- Color works
- Meat meal industry
- Gypsum factories
- Thermal powerplants
- Lime factories
- Ceramic industry
- Sewage treatment plants

- Feed industry Power plants
- Plastic industry
- Foodindustry
- Waste management companies
- Paper mills
- Sootworks
- Steel works
- Animal carcass utilization
- Washing powder industry
- Cement industry and much more...

























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THE WESSJOHANN PODE CONIVEYOR 90S SYSTEM **ROPE CONVEYOR 90S SYSTEM**



- **Energie-saving**
- **Effective**
- **Powerful**
- Flexible and expandable
- Space-saving
- Gentle to the product
- **Dust-tight**
- **Quiet**



WE CONVEY **SUSTAINABLY!**



Drive station with friction wheel and an integrated clamping device.

ADVANTAGES & FEATURES

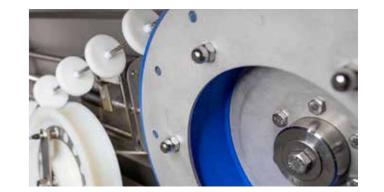


- By selecting high-quality, coordinated materials, a new generation of rope conveyors was conceived. The result is impressive.
- A conveyor rope or a conveyor chain can be used without major modifications.
- Housing made of thick-walled stainless-steel.
- Product intake with integrated inspection opening for optimal control.
- Stainless-steel deflection corners with a deflection wheel made of a material combination of stainless-steel and wear-resistant PUR.



2K FRICTION WHEEL FOR ROPE AND PIPE CHAIN CONVEYOR

The new **2K-friction** wheel as a drive wheel from **Wessjohann** consists of a stainless-steel-PU combination. This choice of material has resulted in a low-wear, corrosion-resistant and quiet drive system that optimally transfers the power to the conveyor rope or conveyor chain and increases the service life many times over.







2K DEFLECTION WHEEL FOR ROPE AND PIPE CHAIN CONVEYOR

The new **2k-deflection wheel** from **Wessjohann** consists of a stainless-steel inner plate with a stainless-steel hub and a PU-coating that forms the wheel. This material selection creates a low-wear deflection system that significantly increases service life. It features curved spokes that guide the product outwards to enable optimal product flow.



