

Tubular screw conveyor

Applications

Industry:

Foodstuffs, Chemicals, Pharmaceuticals, Biomass, Plastics, Paper, Pet food, Cement, Sugar and many others

Advantages:

Vapours retained inside; can be angled from 0 to 90 degrees; little maintenance; dust-free production; long service life. Can work with large pressure differences.

- Sealed system
- Low investment
- Tried and tested concept

Versions:

Double shaft, overhead valve, spring bottoms, can be set up from horizontal to vertical. Version with brushed finish etc. Our experts are always ready to answer your questions.

Description

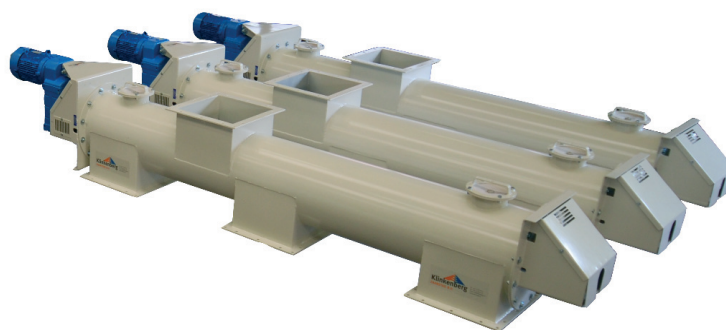
The tube conveyor does what it is designed to do, under all circumstances and with every imaginable product. For moving powders and granulates. The tubular screw conveyor can be supplied in completely gas-tight versions for the transport of very fine of hazardous powders. This means that hazardous vapours and noxious odours remain inside the conveyor. The machines are made of steel, stainless steel and/or wear-resistant materials. Klinkenberg can deliver with an ATEX certificate.

Options:

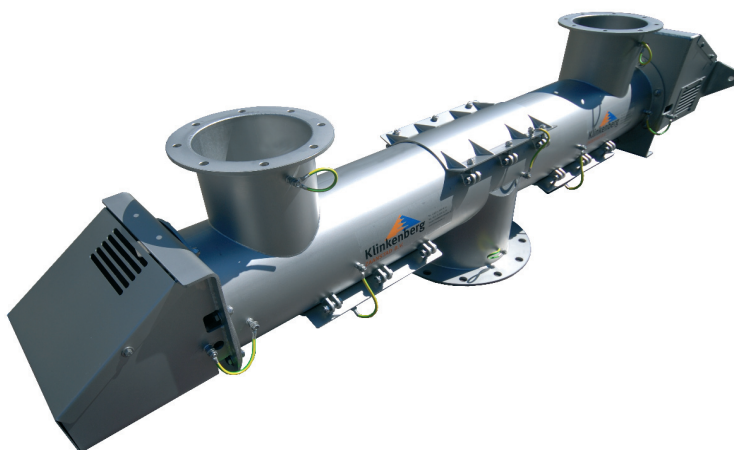
Mobile frame; limited pre-mixing; weighed versions. Screw conveyors are available in standard, hardened or stainless steel.

Application:

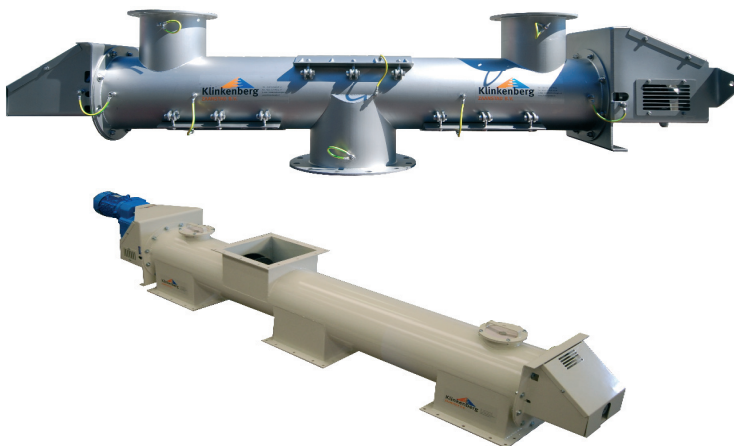
Klinkenberg's tube conveyors are used in many industries. Examples are the foodstuffs, chemical, pharmacy, animal feed, and sludge processing industries.



Tube conveyor fitted with overflow prevention, one inlet and 3 outlets.

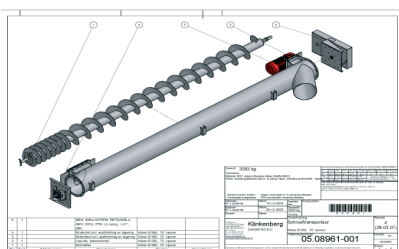
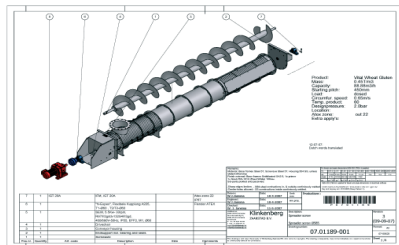


Tube conveyor with inspection hatches



Tube conveyor made of ST 37 steel and stainless steel.

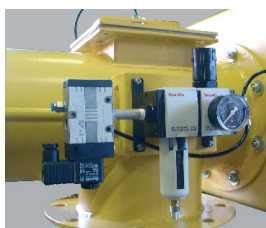
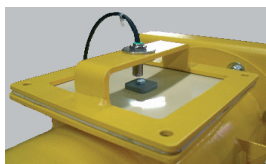
3D Design



Data

Model	Max. Length	Capacity	Material
KKS-250	5000 mm	500 / 3000 l/h	CS / SS
KKS-300	6000 mm	1000 / 5000 l/h	CS / SS
KKS-385	6500 mm	1500 / 10000 l/h	CS / SS
KKS-485	8000 mm	2500 / 20000 l/h	CS / SS
KKS-585	10000 mm	6000 / 50000 l/h	CS / SS

Versions: / Options



Tube conveyors for the foodstuffs industry. Version with single-sided bearings.



Production of steel tube conveyor jackets.



Tube conveyor assembly hall.



Stainless steel tube conveyor.



Tube conveyor made of ST 37 steel.