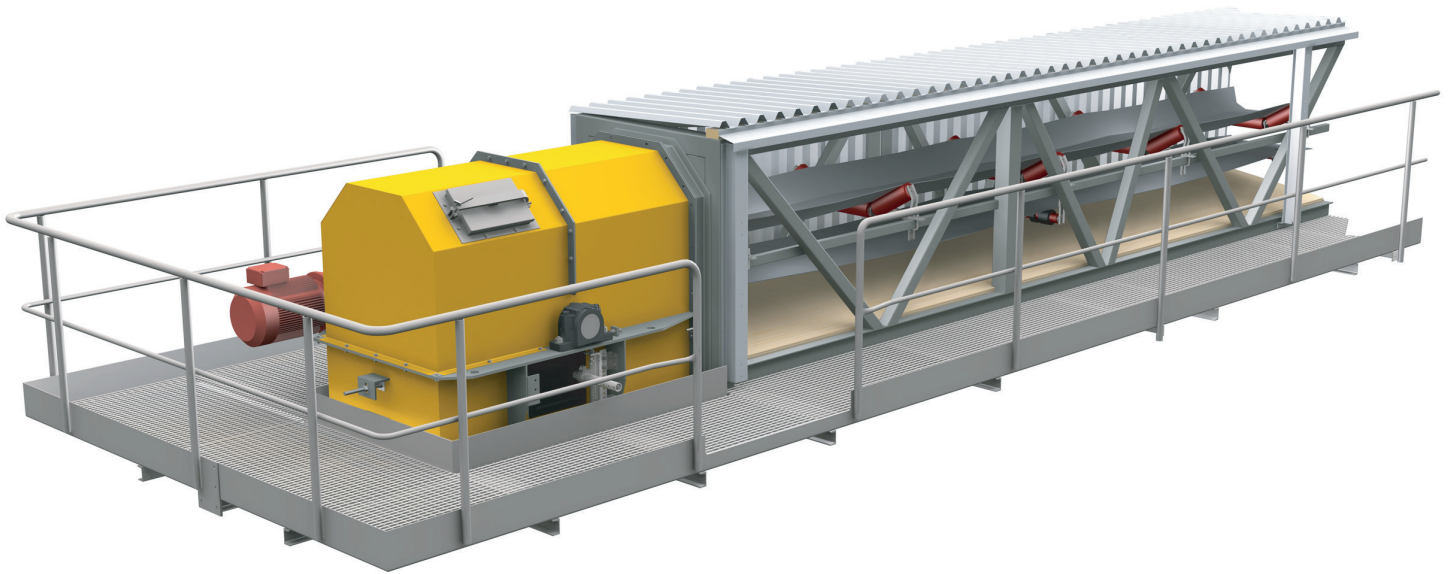


BELT CONVEYORS



A troughed belt conveyor is an economical and reliable choice for the transferring of bulk materials over long distances at high capacities without disturbing environmental noise. The material lies unaffected on the conveyor belt all the way between the transfer points.

To meet your specific purpose of use and materials that you handle, we provide:

- a wide selection of belt types, special belts for demanding materials, patterned belts for larger angles of inclination
- spill free solutions for loading points
- centred running of belt by means of training idlers and crown face pulleys
- comprehensive belt cleaning devices
- correct belt tension by means of screw or weight takeups
- standard safety devices (emergency stops, guards, safety nets, etc.) to ensure safety in operation

Straightforward design with standard components, operational belt alignment and cleaning:

- long lifetime
- low and easy maintenance
- fast spare part supplies

The troughed belt conveyor is ideal for handling biomass fuels (woodchips, bark, peat), solid recovered fuel (SRF), coal, ash, cement, lime and minerals. Simple construction means easy maintenance.

Flat belt conveyors are available from BMH for the handling of piece goods, bales as well as for particular applications in bulk materials handling, too.

Belt width (mm)	Capacity (m ³ /h)
500	150
650	250
800	400
1000	700
1200	1000
1400	1400
1600	2000

Please note that the values in this table are only indicative. Capacities have been calculated for handling woodchip or similar materials at the inclination of 0°.