

## Travelling Screw

For large storage volumes in the wood-working industry and for power station applications.

### Design characteristics

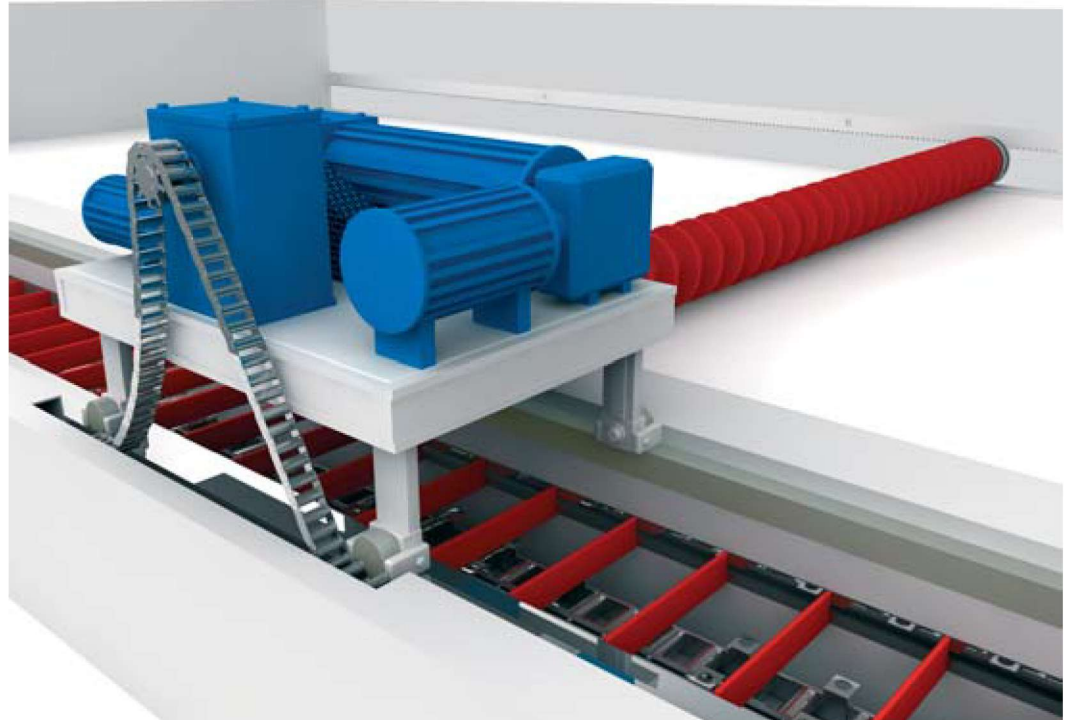
- solid, robust construction
- drive unit freely accessible

### Applications

- for rectangular silos with large storage volumes

### Customer advantages

- emergency emptying with parked screw shaft is possible
- first in first out
- bulk material will be discharged over its full length
- easy to maintain



### Technical data

• discharge capacity	50 up to 600 m <sup>3</sup> /h
• driving power	30 up to 200 kW
• dimensions	
width - supported both sides:	10.000 up to 20.000 mm
width - supported one-sided:	7.000 up to 12.500 mm
filling height:	8.000 up to 20.000 mm
length:	20.000 up to 50.000 mm (other sizes are available)
• controls	speed limit switch / route position
• wear protection	as an option, specially tailored to the application and the bulk material, for example different stainless steels, Hardox, wear protection welding, Infinite Shield (ceramic)
• execution	CE declaration of conformity ATEX: standard no ex-qualification Alternatives: Inside: zone 22 and outside: no zone (Ex II 3/- D)