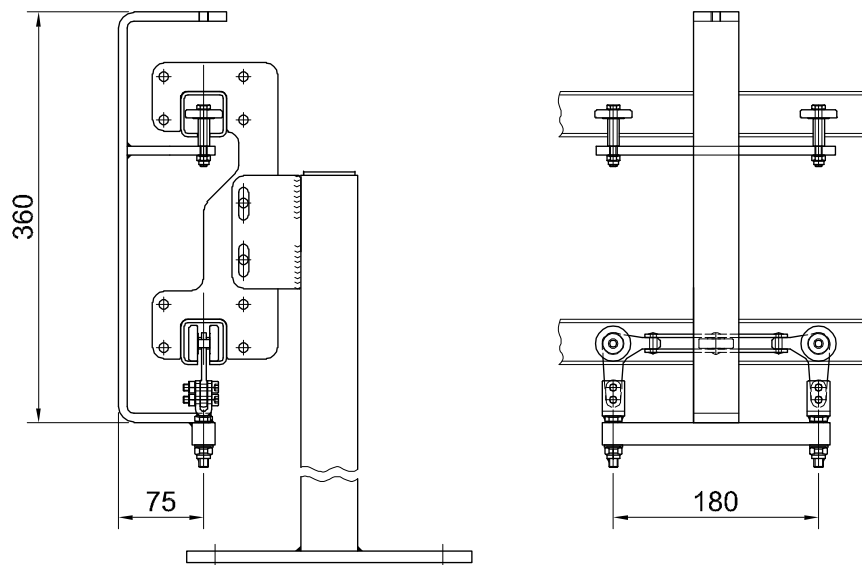




A number of different types of floor conveyors are available depending on the load and operational mode. They have two things in common, namely, the cardan chain runs in a steel track and the load is positioned above the track.
The floor conveyor is fitted on floor-mounted pillars and the load can be rotated or indexed.



Specifications

The floor conveyor track comprises two track parts attached together.

The cardan chain runs in one part and is driven by one drive units with fixed or variable speed. The other part functions as a guide for the load carriers and ensures an even and stable operation with only small angular deviations.

The design of the load carriers depends on the application and they can be equipped with rotation units for indexed or continuous rotation.

Technical data

Max. ambient temperature	250°C
Max. load per carrier	50 kg
Horizontal curves	radius 500, 700 mm
Vertical curves	radius 700 mm