

CHAIN CONVEYOR FLOOR MOUNTED

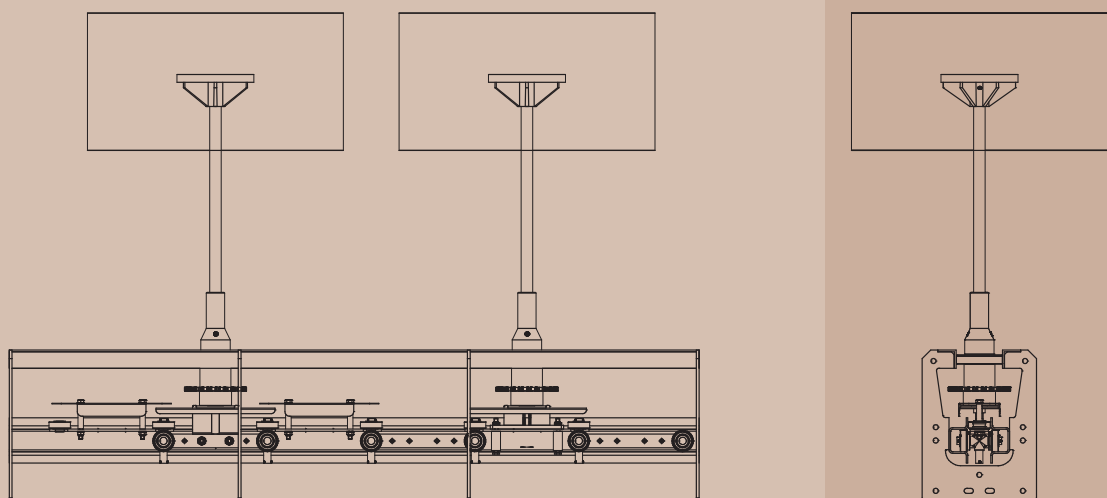
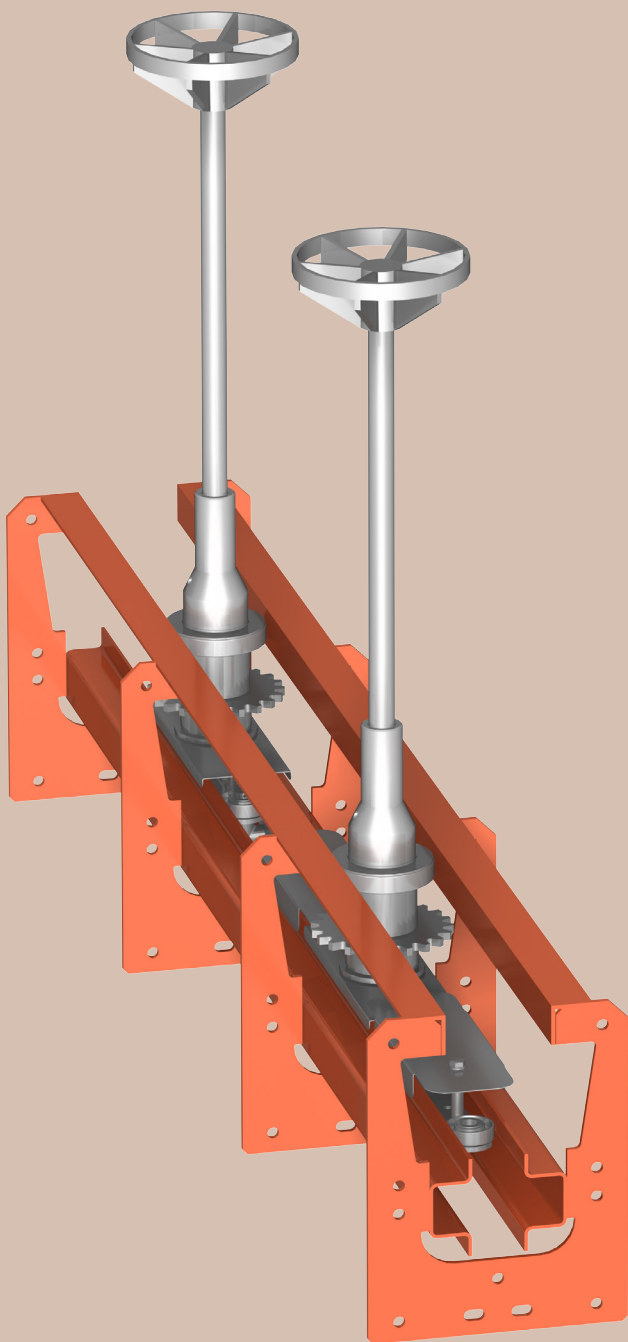
TYPE D8 INVERTED

The D8 Inverted chain conveyor is based on the original TELEFLEX D8 overhead conveyor system that is on the market for over 50 years. Using this proven technology makes the D8 inverted system very reliable, easy to maintain and flexible in use and design.

The system can transport loads up to 150kg with high stability and accuracy and is specially designed for the use in paint finishing and assembly lines.

The D8 inverted conveyor uses the unique helical drive system guarantying a smooth and shake free transport of products.

Because of it's reliability and durability the D8 inverted conveyor is often used as the main logistic system for production processes in the automotive industry.



RAILTECHNIEK VAN HERWIJNEN BV

SPECIALISTS IN OVERHEAD CONVEYOR SYSTEMS



Technical data:

Chain pitch:
Max. load per trolley
Max. load per load bar
Max. temperature
Bearing options

customizable distance
150kg
150 kg
250°C
fully sealed / open

Horizontal bends

Degree
Minimal bend radius

15° - 30° - 45° - 60° - 90°
R750mm for chain pitch 203.2mm
R850mm for chain pitch 300mm

Vertical bends

Degree
Minimal bend radius

15° - 30°
R1118 for chain pitch 203.2mm
R1550 for chain pitch 300mm

Drive unit

Helical drive unit

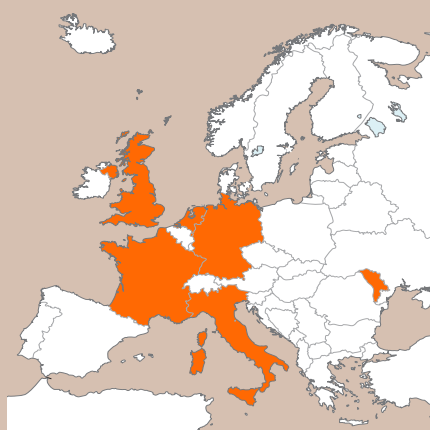
max. pull 5000N
max. speed 12mtr/min

Other available components are lubrication units, tension units and rotation devices.

The D8 Inverted chain conveyor can be utilized with an advanced in-house designed PC/PLC control system with track and tracing, visualization and data connections to ERP systems.

Further information is available on request.

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