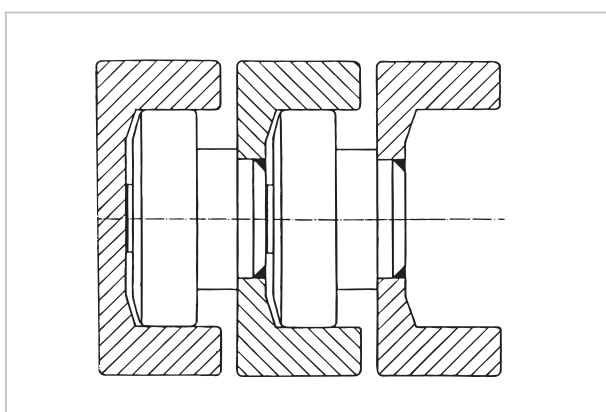
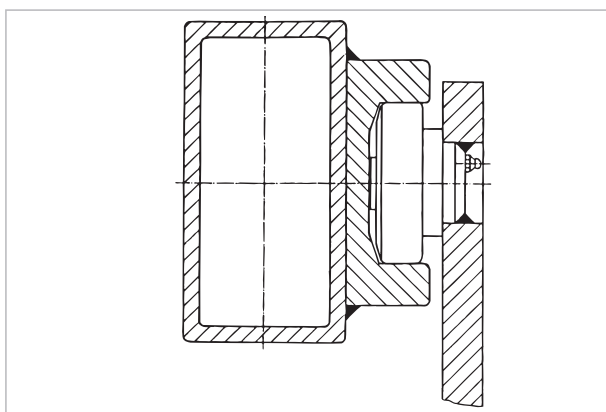
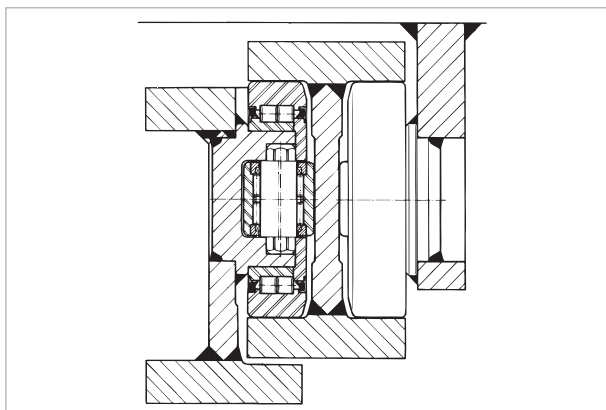
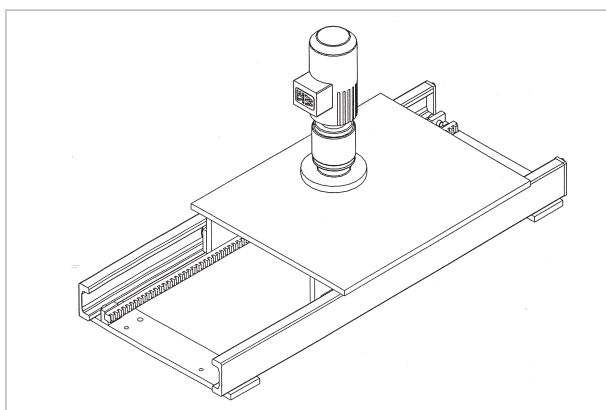


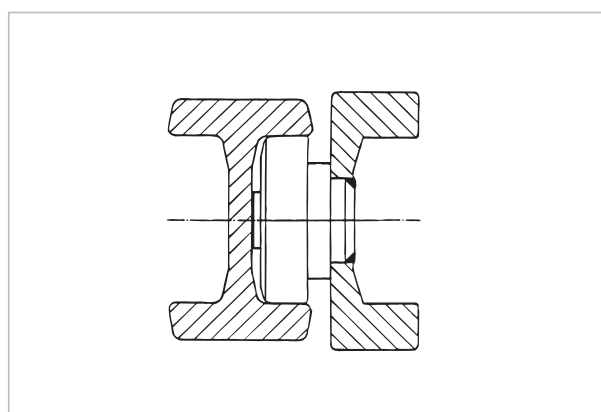
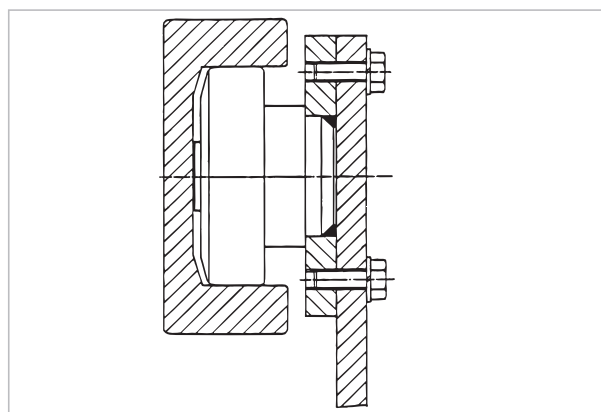
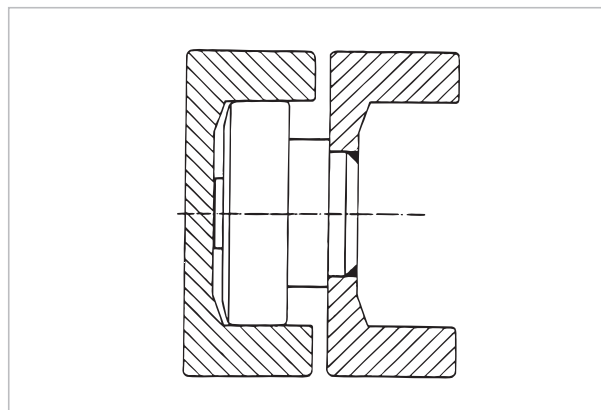
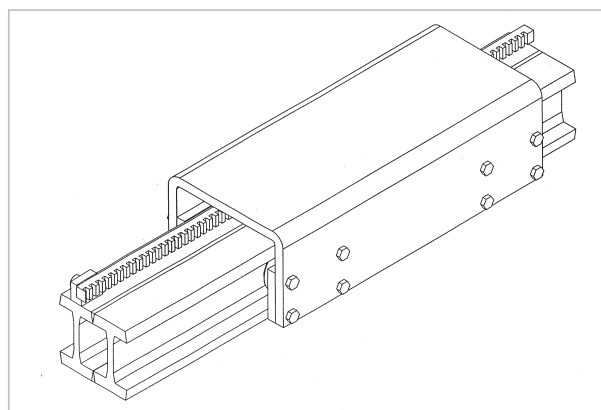


Anwendungsbeispiele



CAD Download in 2D/3D unter www.winkel.de

Application examples



CAD download in 2D/3D at www.winkel.de

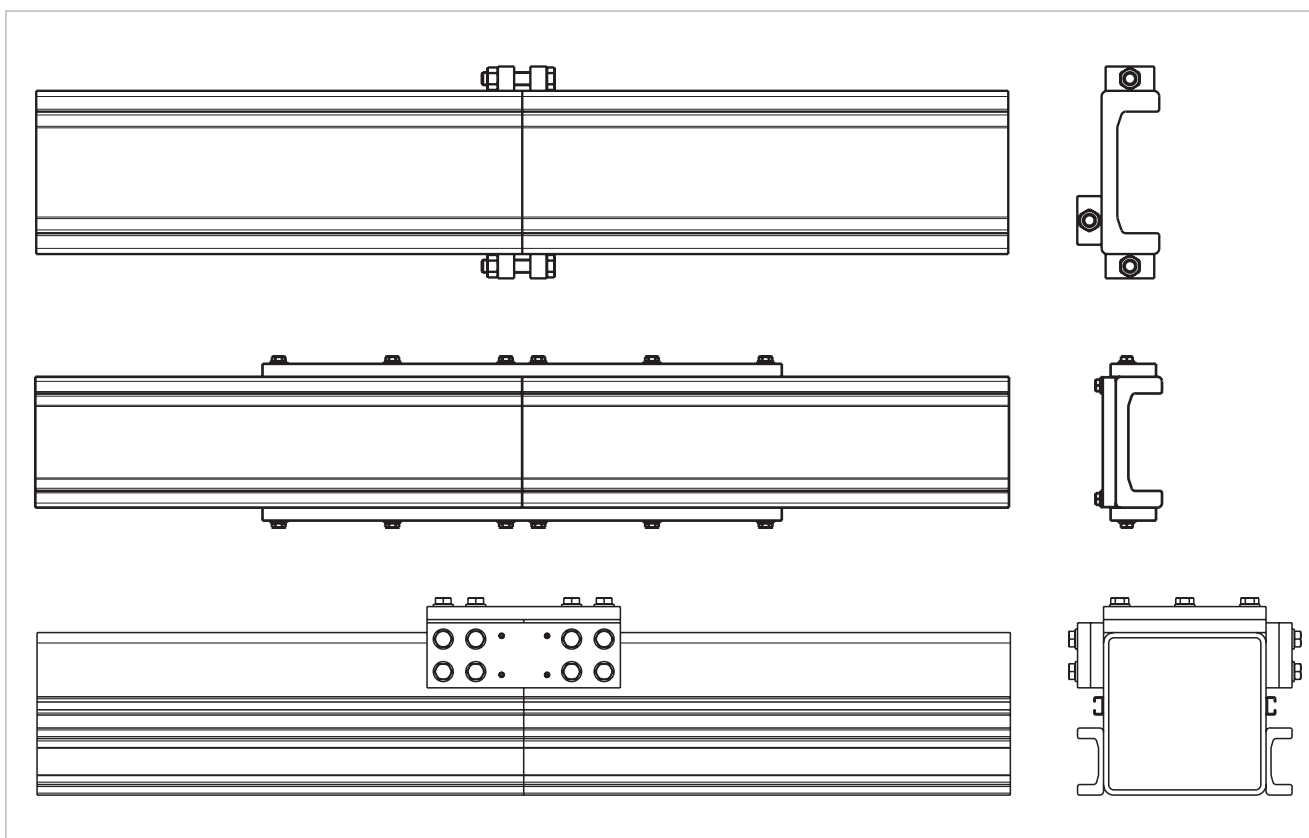
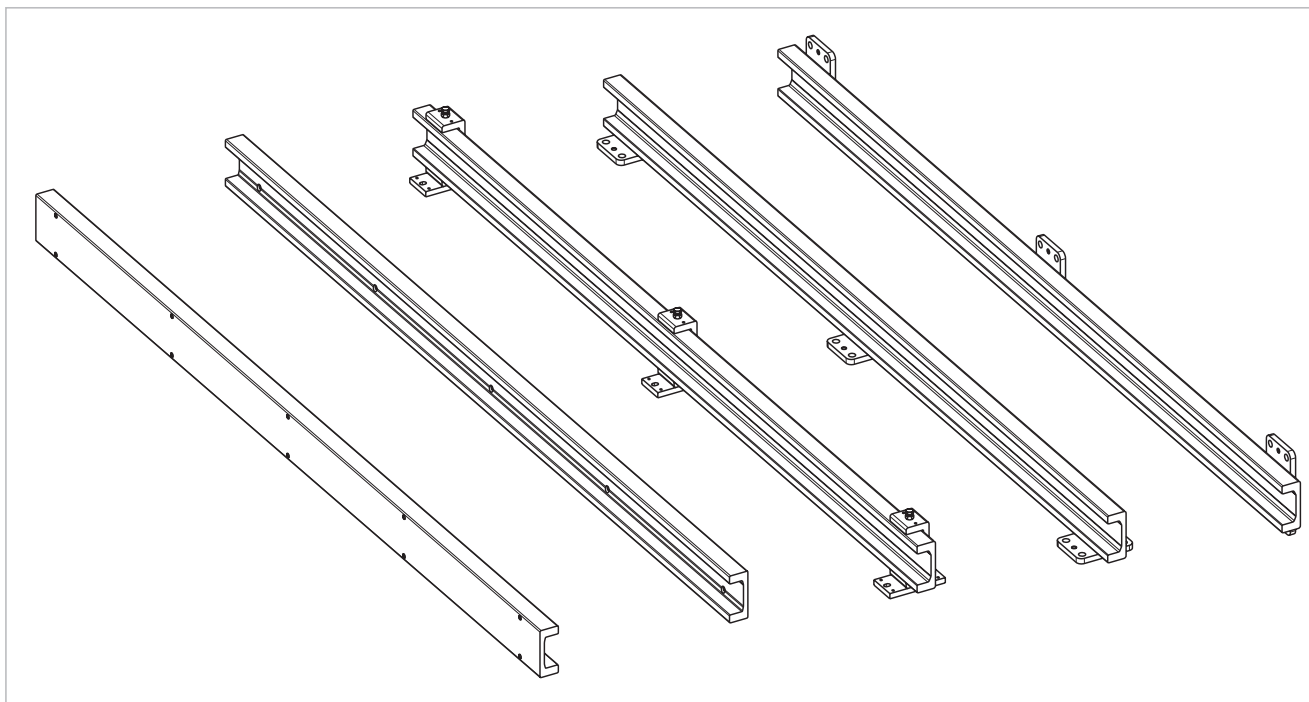


Anwendungsbeispiele

Application examples

Befestigungsbeispiele und Profil-Trennstellen

Fixation examples and profile disconnecting points

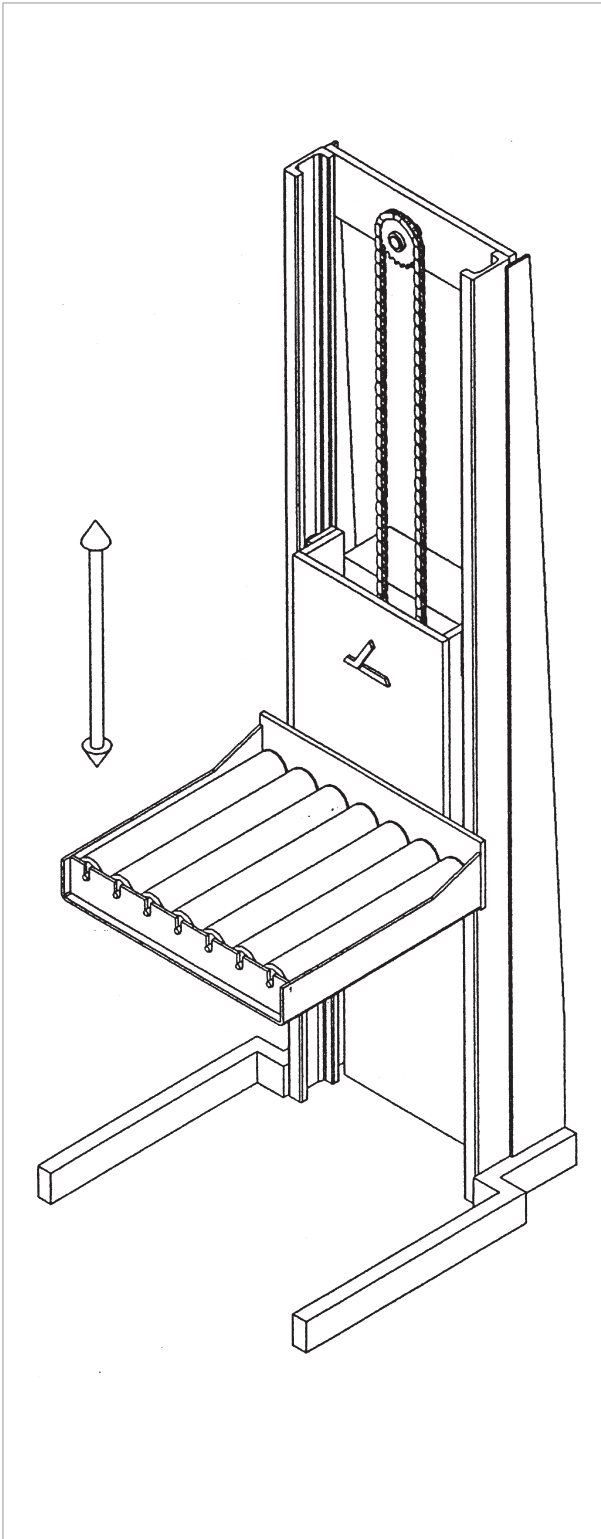




Anwendungsbeispiele

Hubvorrichtungen

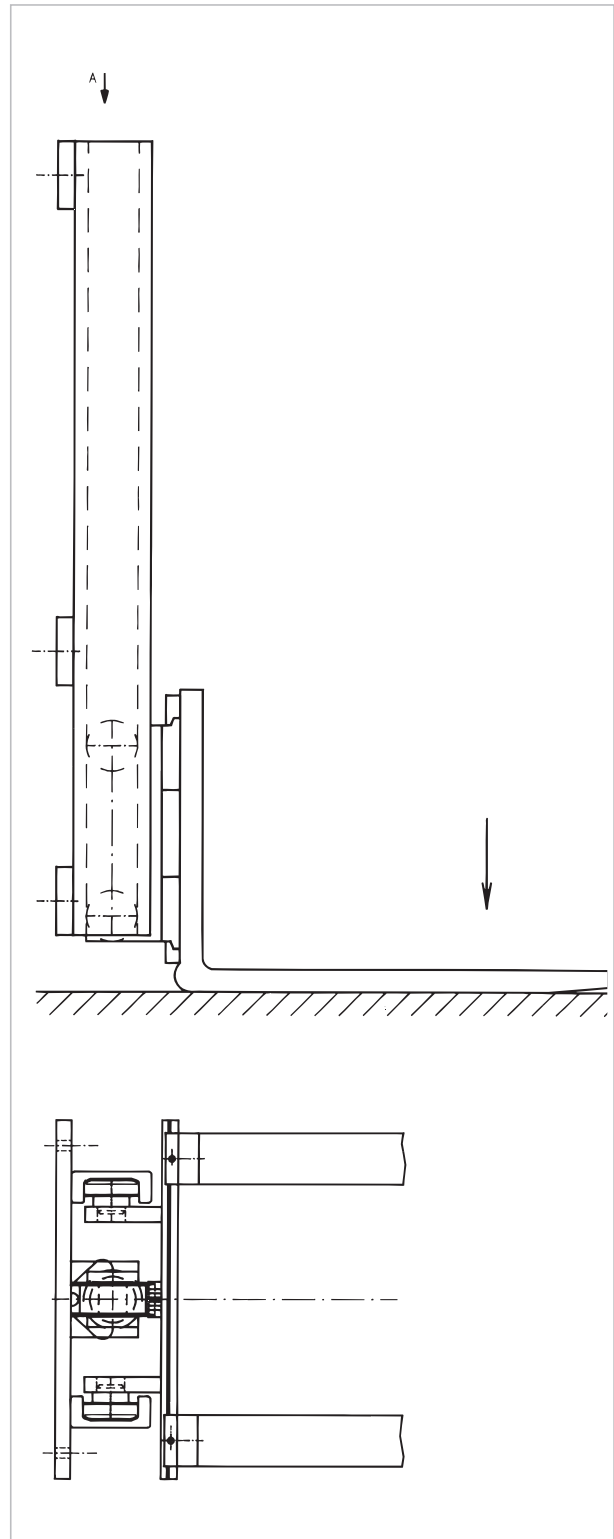
- Antrieb elektromechanisch oder hydraulisch mit einfach wirkendem Zylinder
- Lastaufnahmeteil zweckentsprechend
- Für stationären oder mobilen Einsatz



Application examples

Lifting units

- electromechanical or hydraulic powered with cylinder
- load carriage according to the application
- for stationary or mobile use





Anwendungsbeispiele

Application examples

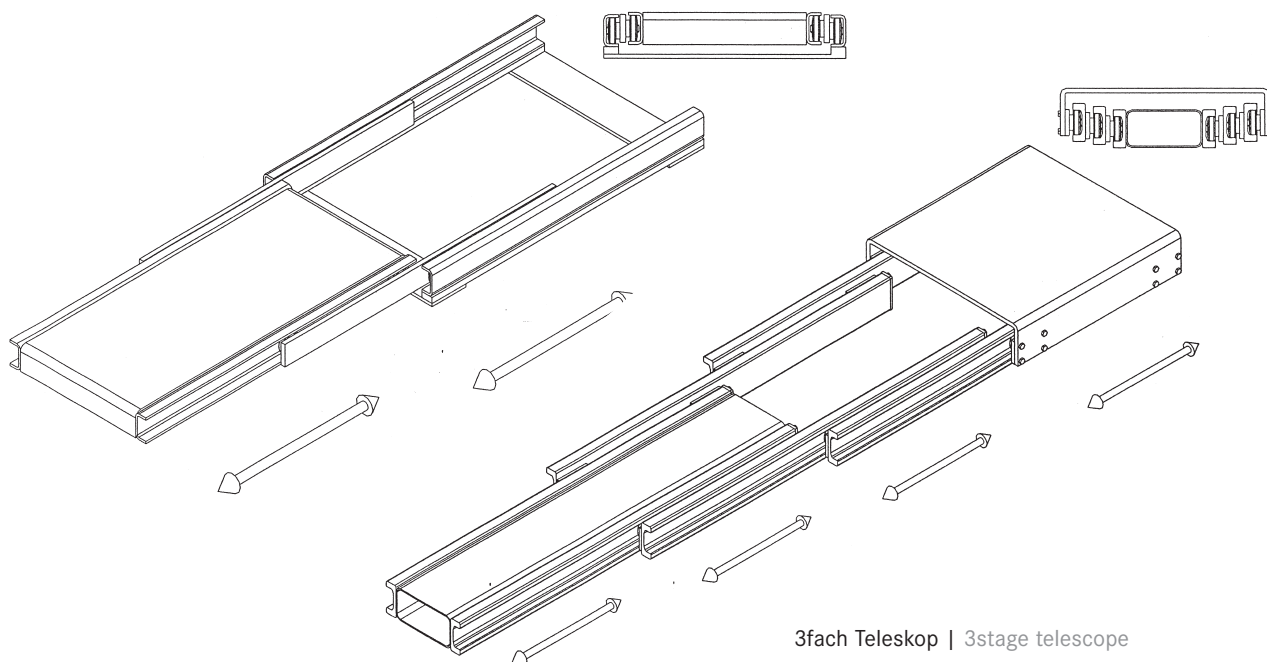
Horizontal-Teleskop

- Mit Handantrieb oder elektromechanischem Antrieb
- Mit Endanschlägen

Horizontal telescopes

- manual or electromechanical powered
- with end stopper

2fach Teleskop | 2stage telescope

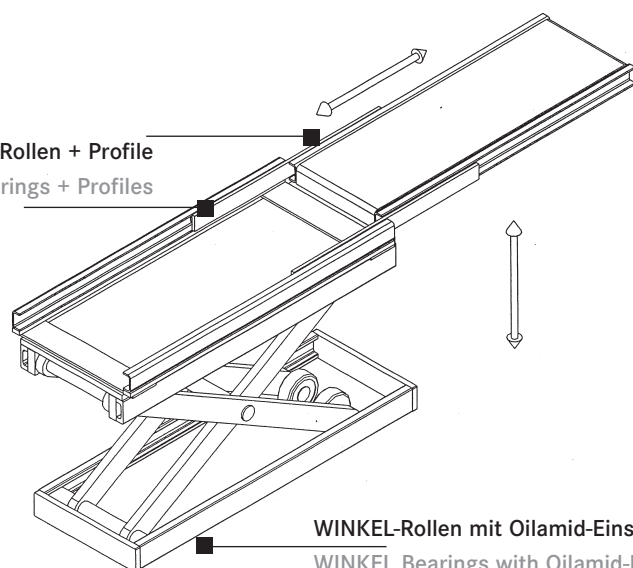


3fach Teleskop | 3stage telescope

WINKEL-Rollen für Scherenhubbühnen

WINKEL Bearings for scissor lifts

WINKEL-Rollen + Profile
WINKEL Bearings + Profiles



WINKEL-Rollen mit Oilamid-Einsatz
WINKEL Bearings with Oilamid-Insert



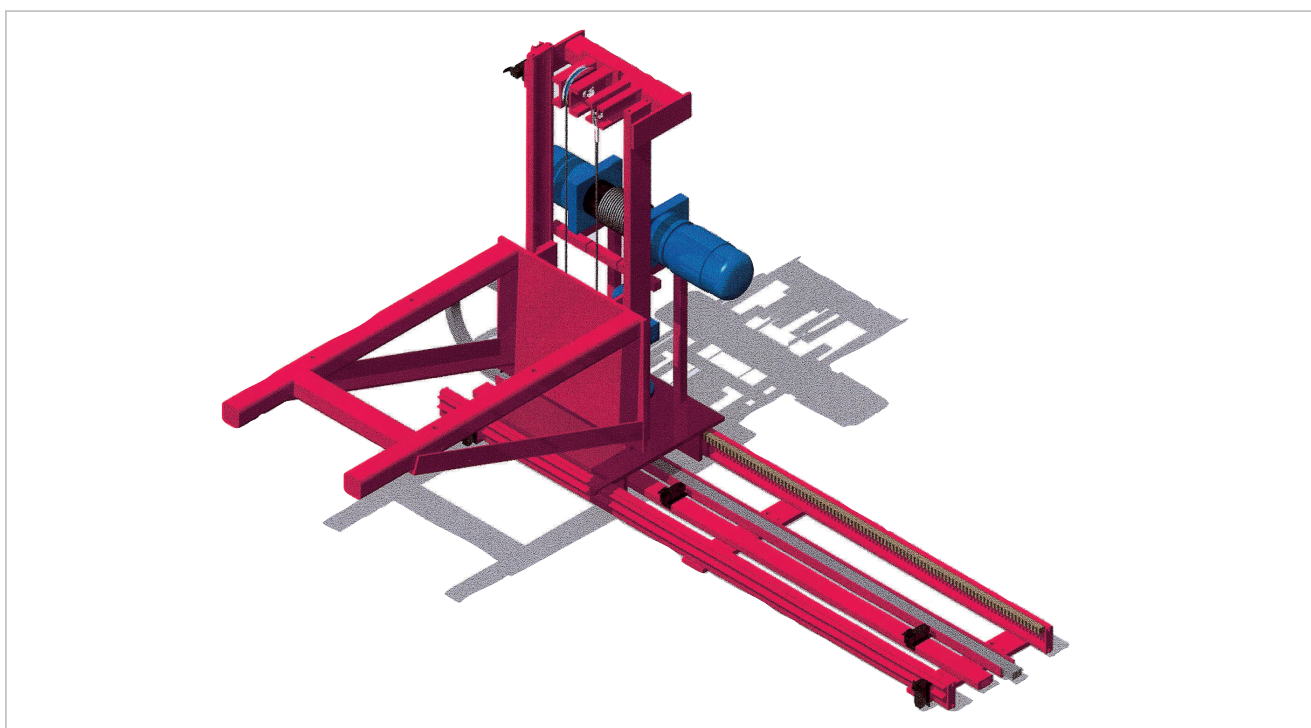
Anwendungsbeispiele

Beschickungseinheiten
für Lasten bis 40t



Application examples

Handling units
for loads up to 40t

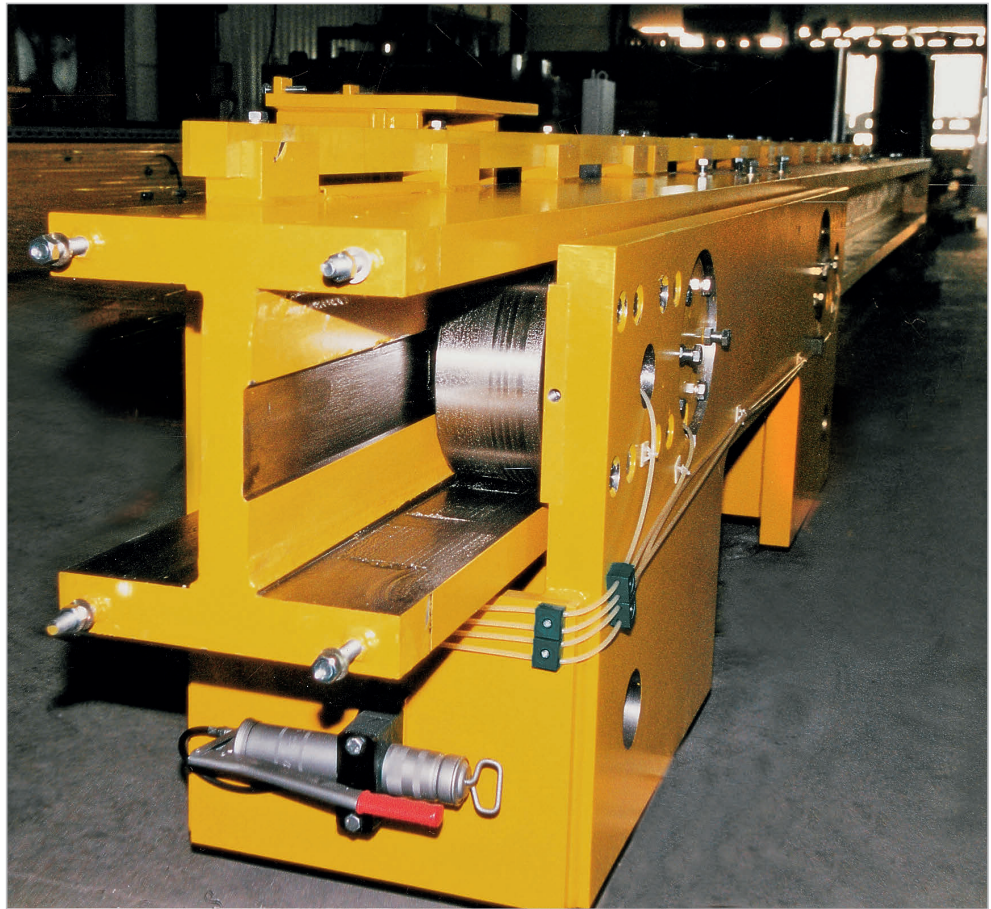


WINKEL-Rollen | WINKEL Bearings



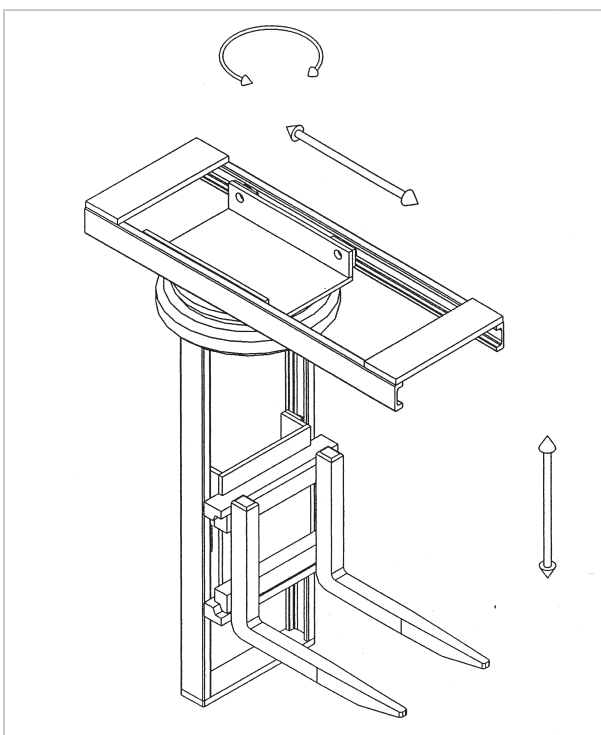
Sonder-Jumbo
WINKEL-Rollen

Special Jumbo
WINKEL Bearings



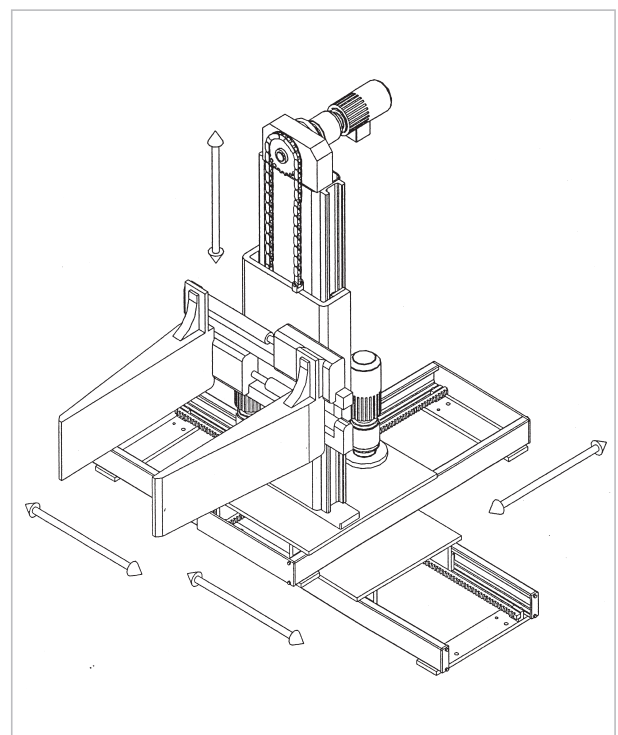
Mehrachs-Handhabung

■ Heben und Verfahren mit Drehgerät oder
Klammerkörper



Multiaxis handling units

■ Lifting and moving with rotator or
clamp body





Anwendungsbeispiele

WINKEL-Rollen im Einsatz bei
VW “Gläserne Manufaktur”, Dresden.

Application examples

WINKEL Bearings in use at VW “Gläserne
Manufaktur”, Dresden.







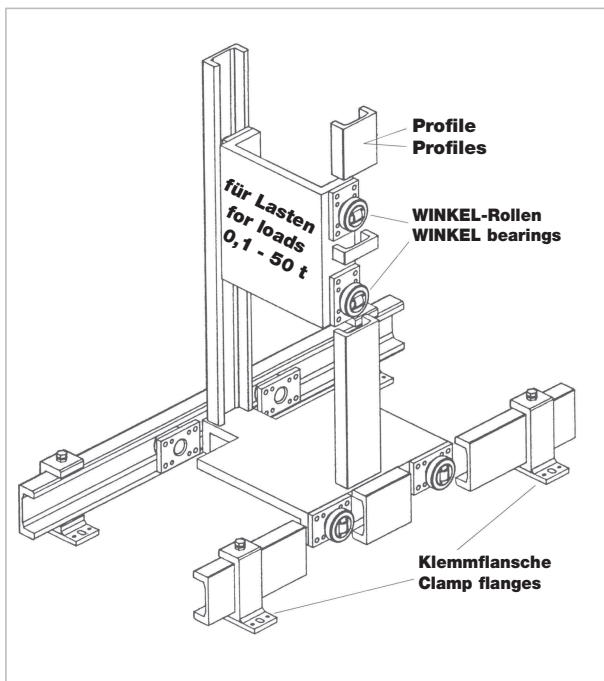
WINKEL-Rollen | WINKEL Bearings

WINKEL-Rollen

Basierend auf einem Baukastensystem haben Sie die Möglichkeit unendlich vieler Anwendungen.

- WINKEL-Rollen
- Profile
- Klemmflansche

CAD Download in 2D/3D unter www.winkel.de



WINKEL Bearings

Based on a unit construction system for various applications.

- WINKEL Bearings
- Profiles
- Clamp flanges

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WINKEL-Rollen | WINKEL Bearings

