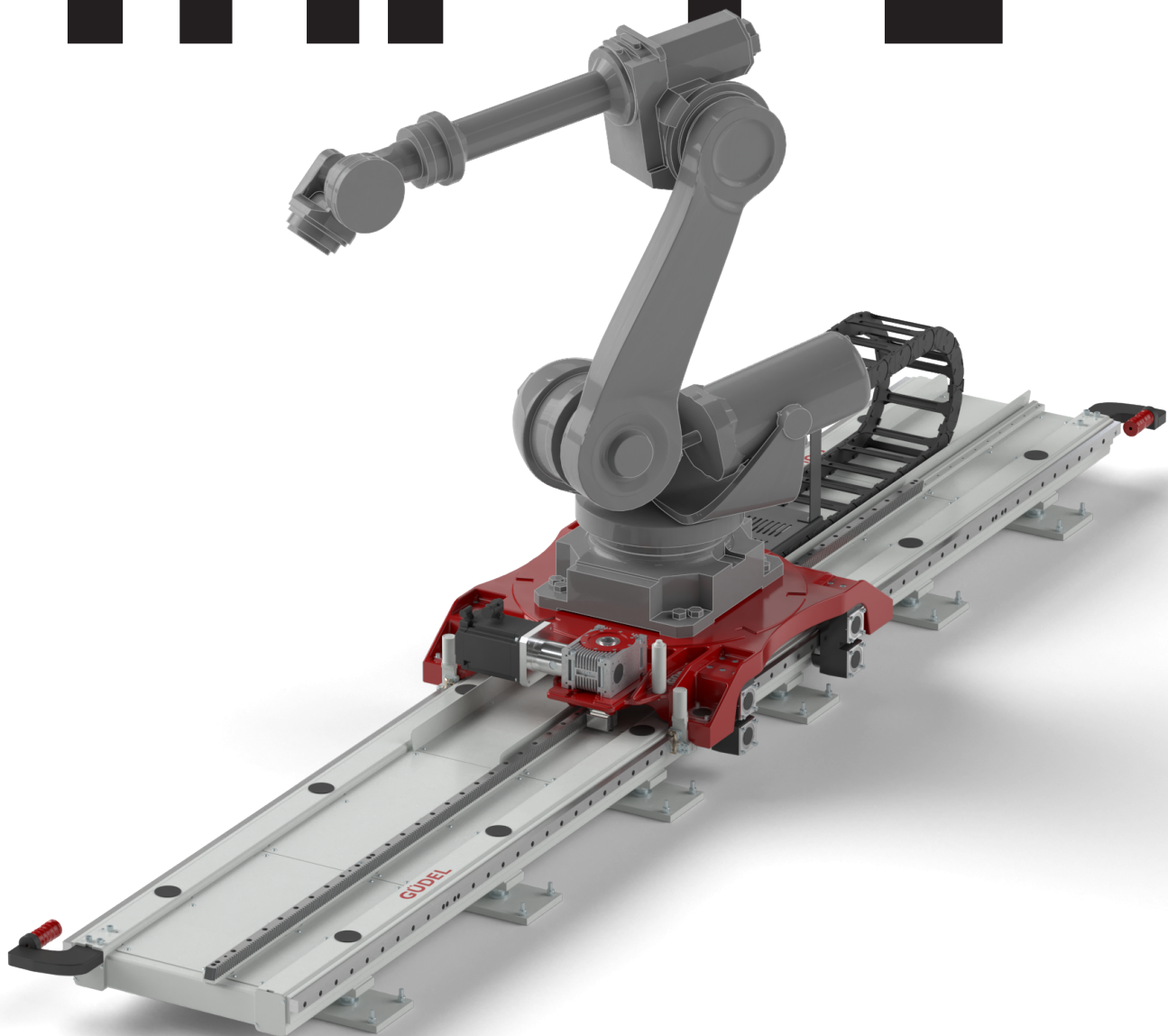


Robotic 7th Axis

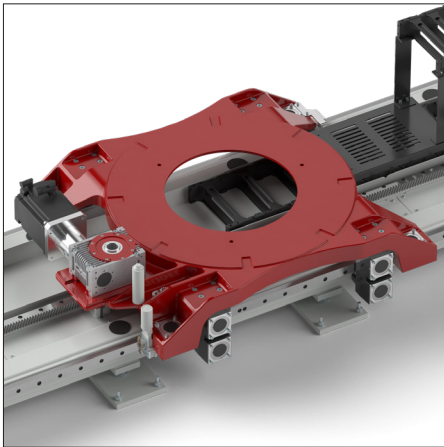
TMF-4-L



**Dedicated to
Body in White**

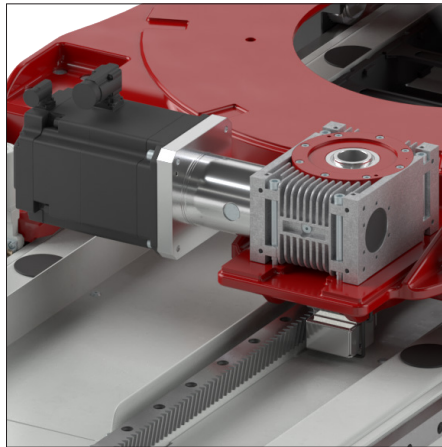
Heavy-duty TrackMotion for maximum reach

The TMF-4-L linear axis from Güdel extends the working range of heavy industrial robots up to 100 meters. It moves a wide amount of robots that weight up to 3,000 kg including payload or static loads of over 5,300 kg. The possibility to have multiple independent carriages ensure maximum flexibility. Our 7th axis automates processes precisely, safely – and makes heavy-duty applications future-proof.



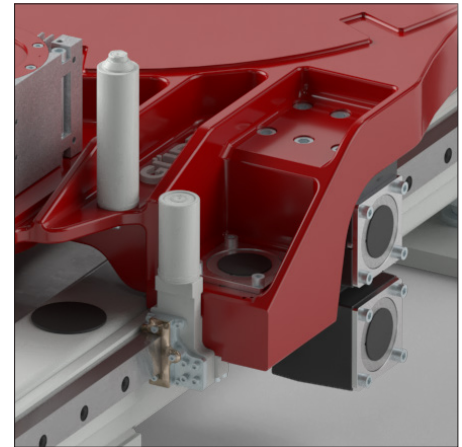
Carrier

Monolithic cast construction with pre-drilled mounting holes, compatible with all major industrial robots



Drive

High-performance angle gearbox reducer with aluminum housing for enhanced heat dissipation



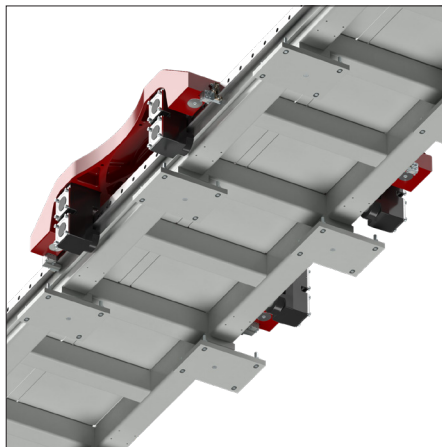
Lubrication

3 lubrication pumps for localized lubrication, fewer lines, simple maintenance



Foundation

Leveling anchor bolt kit provides solid and stable mounting for the track beam without welding



Base

Steel tube and reinforcement rib structure provides a solid and stable track for robot movement



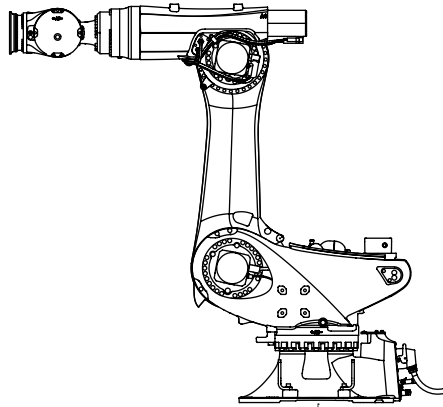
Compatible robots

KUKA

Fortec 2

Quantec 1

Quantec 2



FANUC

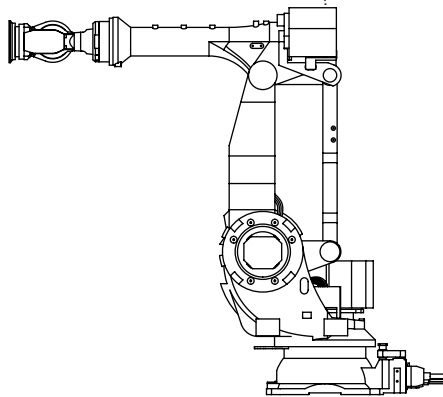
R-2000

M-900iB/280

M-900iB/280L

M-900iB/330L

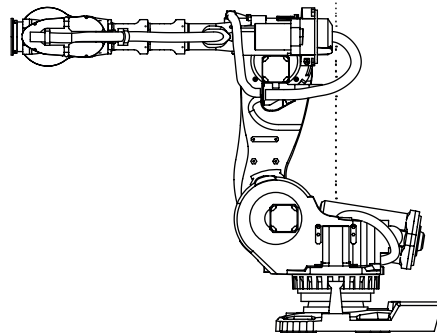
M-900iB/360E



ABB

IRB67x0

IRB7600



YASKAWA

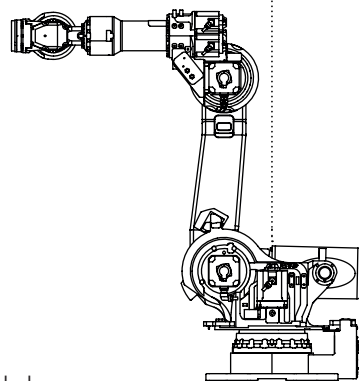
GP225

GP250

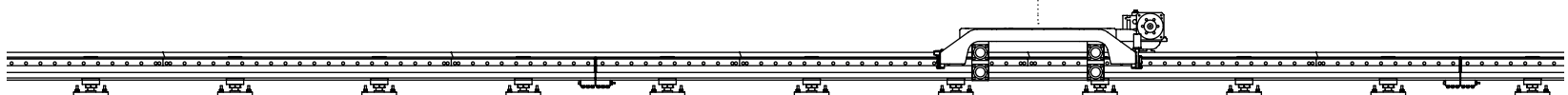
GP280

GP280L

GP360



Can be adapted to other robot models as needed



Engineered and made in Switzerland

We have stood for the highest quality and reliability for over 70 years.

Intelligent and complete solutions

From individual components to complete automation solutions – everything from one single source.

Highest precision and maximum accuracy

In-house manufactured racks, pinions and gearboxes for maximum precision – that is in our DNA.

Transporting heavy loads over long distances

Market leader in moving loads of up to 3 tons over 100 meters.

Future-oriented with tradition

Durable products for sustainable efficiency – proven and tested over many years.

Global presence, local expertise

Approximately at 20 locations with around 1,000 employees – working for you worldwide.

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automation on track