

FFT *move* **Gravity Slide**

*"The **FFT** *move* **Gravity Slide** is a simple solution to feed small components to the production process. In addition, the gravity conveyor is part of the mechanical protection circuit, so no interrogations for safety are necessary."*

one step ahead in **INTELLIGENT** production systems



1

Description

Functionality

2

Assemblies

Structure

3

Technical information

Connection data

4

Advantages

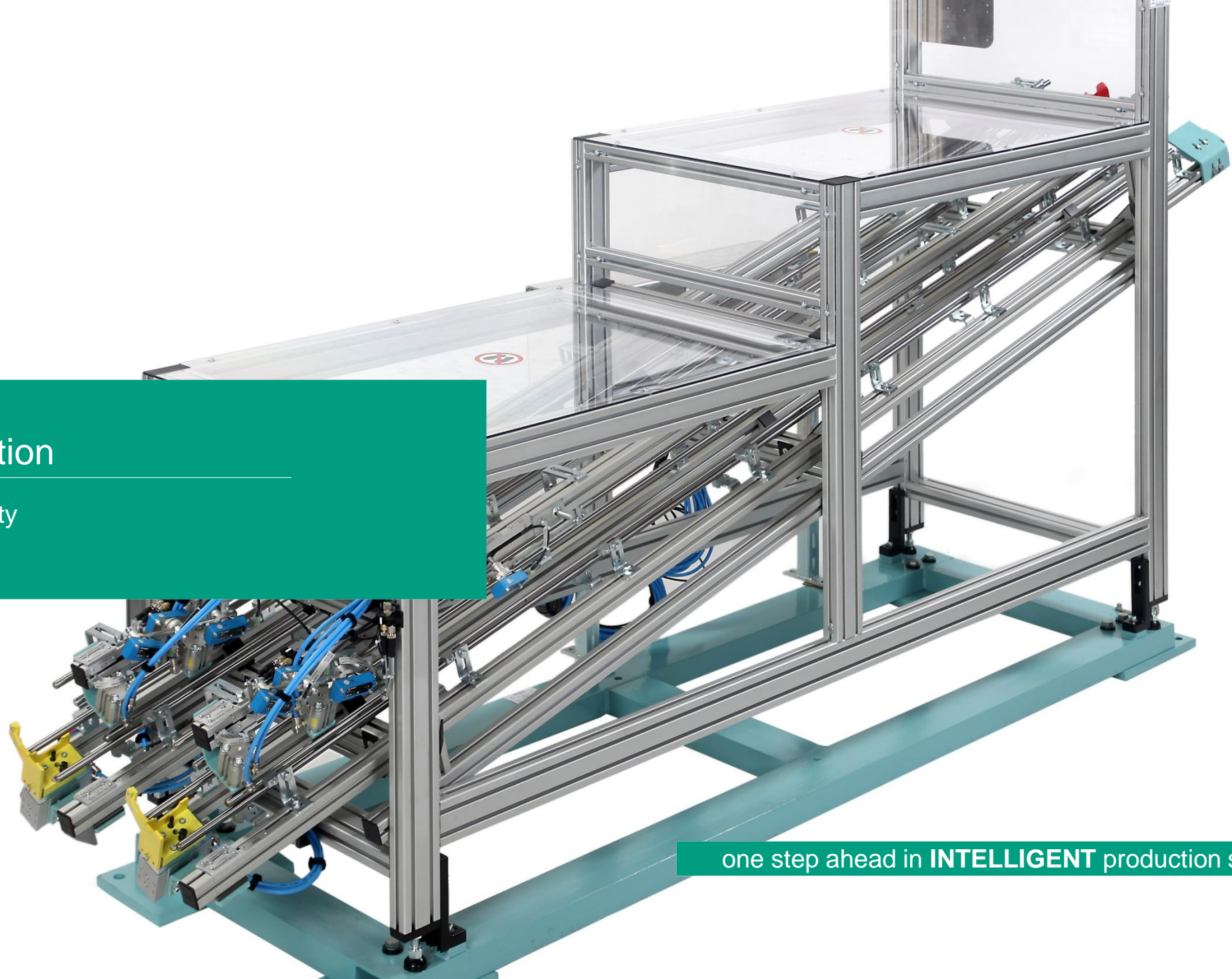
Advantages and benefits for our customers

FFT*move* **Gravity Slide**
Easy feeding of components

1

Description

Functionality



one step ahead in **INTELLIGENT** production systems

Functionality



The separation is realized either by the component itself, by pawls or by a pre-holding system.



Due to the angle of attack of the feed section, the inserted components are fed to the different variants by means of gravity.



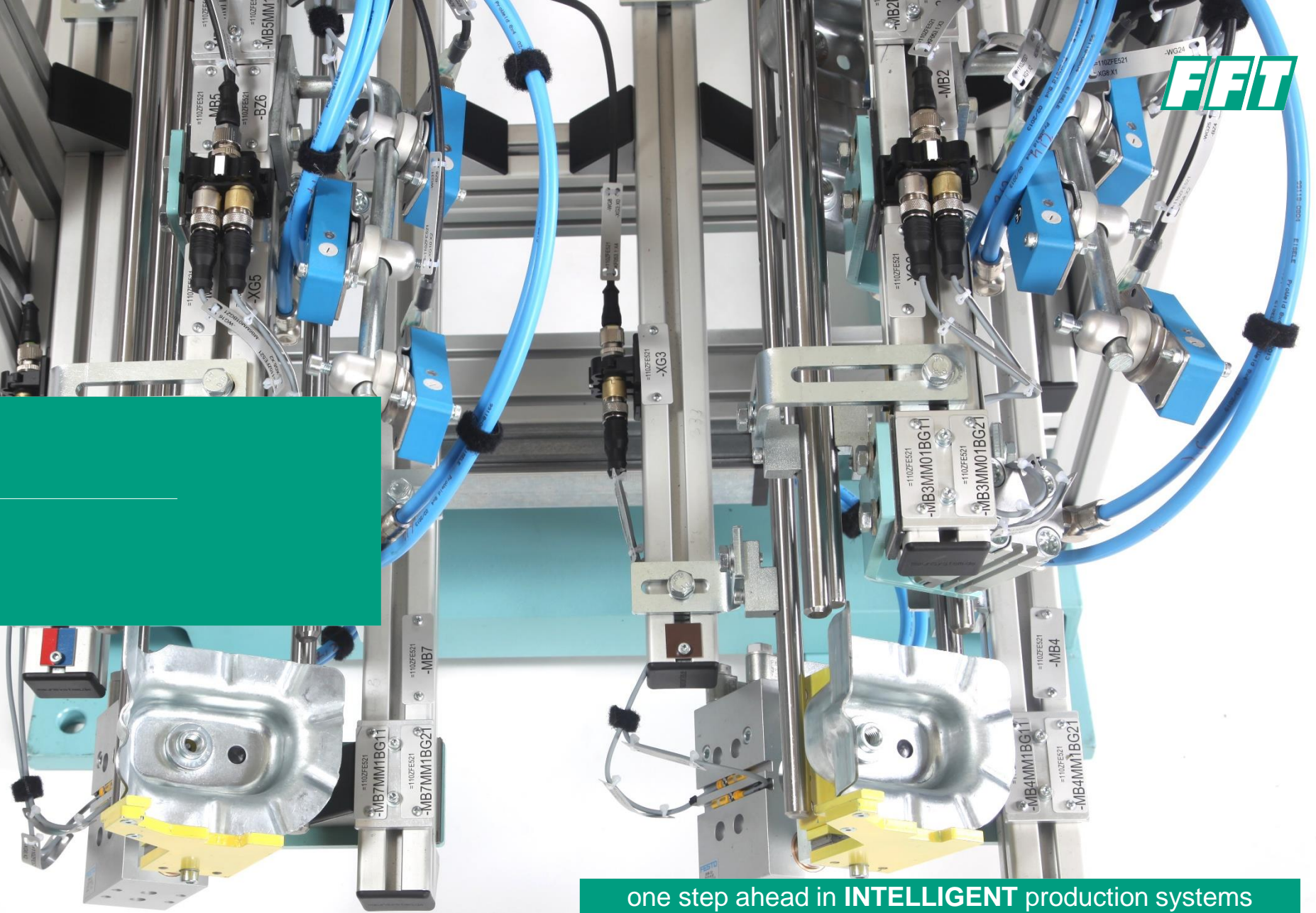
The guidance of the components ensures that nothing is wedged or deformed. Poka-Yoke prevents incorrect handling.



2

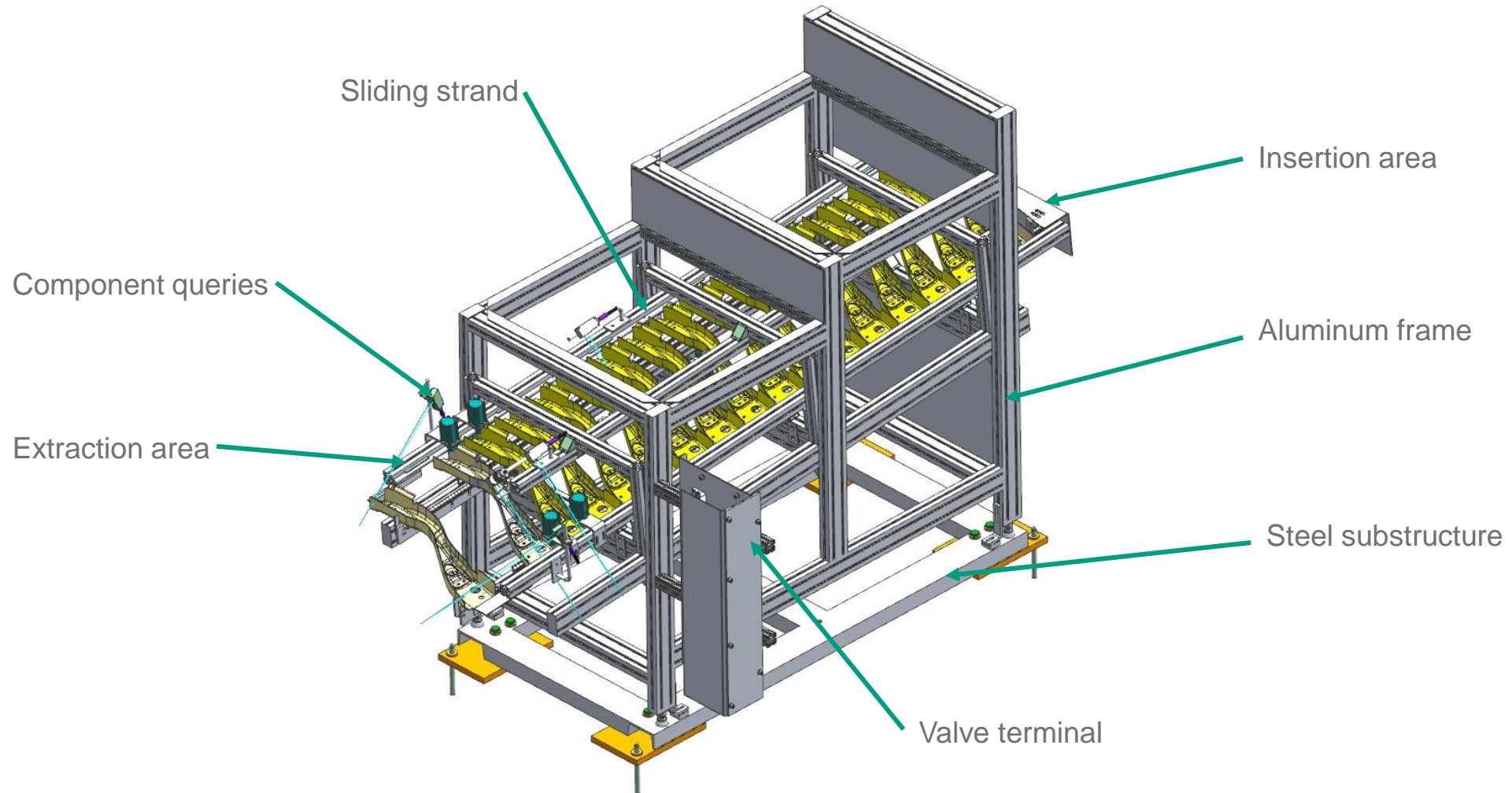
Assemblies

Structure



one step ahead in INTELLIGENT production systems

Assemblies



3

Technical information

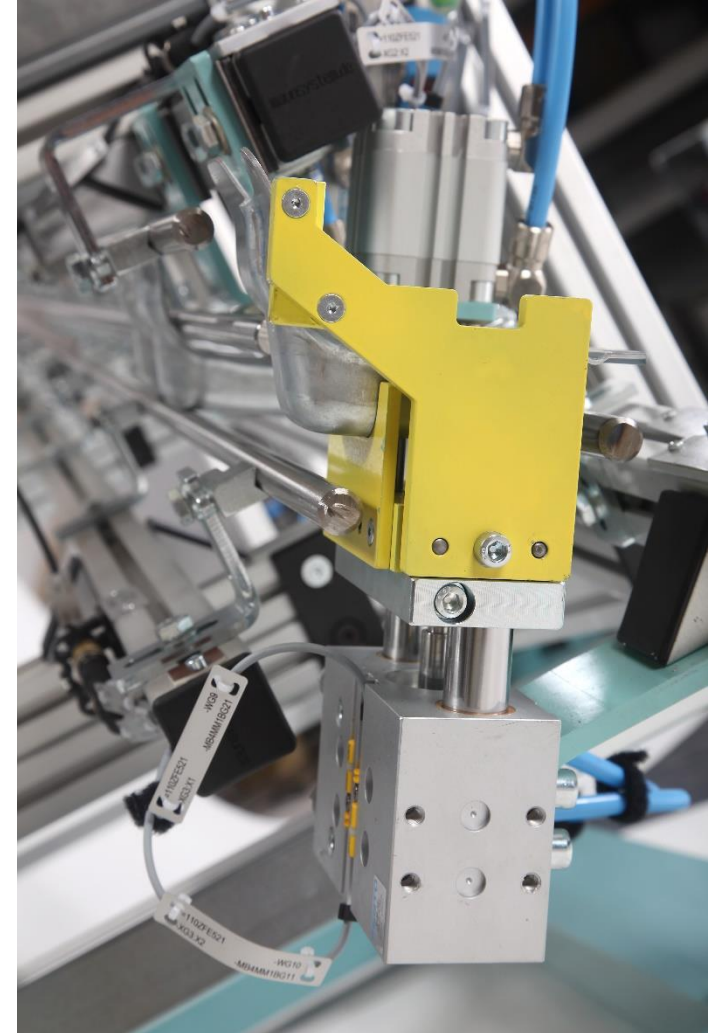
Connection data


one step ahead in **INTELLIGENT** production systems

Technical data

Special dimensions
in 50 mm
grid possible

Height insertion area	850 mm to 1250 mm
Wide	From 400 mm
Length	To max. 2500 mm
Inclination	15°
Weight	Depending on the version
Compressed air	Min. 5 bar, max. 10 bar
Rated voltage	230 V, 50 Hz
Positioning accuracy	± 0.5 mm
Payload	Max. 200 kg



A photograph of a glowing lightbulb floating above an open hand, set against a light blue background with a white diagonal stripe.

We support our customers in efficiently implementing their production systems according to their specifications.

“

DO YOU NEED AN
INDIVIDUAL SOLUTION
FOR YOUR TASK?

4

Advantages

Low maintenance, individually plannable

A detailed view of industrial machinery, likely a conveyor system or a sorting machine. It features a complex arrangement of metal frames, rollers, and pneumatic cylinders. A prominent red component is visible in the upper left. The machinery is set against a light blue background.

one step ahead in **INTELLIGENT** production systems

Advantages

Der **FFT**move **Schwerkraftförderer**

Advantages

- Space saving
- Large number of buffers
- Cost optimized
 - Low operating costs
 - Low investment
- High quality
 - Simple construction
 - Few wearing parts

SERVICE OPTIONS

We support your project from the idea to the realization and gladly beyond.



We take into account quality and deadline requirements and we assume the responsibility for the project until turnkey handover.



Consulting

Use our experience for your tasks



Project Management

Support from the idea to the start of production



Risk Analysis

Identification of risks in the process



Custom design

Creation of individual solutions



Manufacturing

Successful manufacturing with modern technologies



Documentation

Clear and logical



Conformity

Compliance with standards and regulations



After Sales

Competent service through FFT



CONTACT

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THANK YOU

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