

» The Linear System

English
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MayTec System Technology



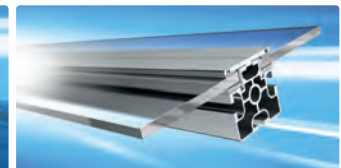
The Profile System



The Clean-Room System



Safety Barriers



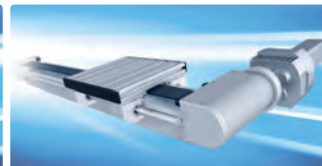
The Modular Wall System



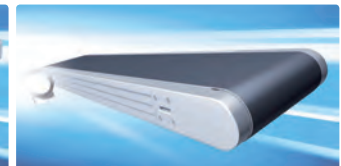
The Tube Clamping System



The Telescopic System



The Linear System



The Conveyor System



The Personnel Transfer System



The Skid Transfer System



The Dust Protection System



The Pipe & Joint System



The Trailer System

powered by

MayCAD
Design Software

MayTube
Design Software

The ideal profile system

MayTec offers a comprehensive, harmonised profile system. All profiles can be combined in any way conceivable.

The accessories provide functional and aesthetic solutions for a wide range of applications.

Applications

- machine bases
- machine enclosures
- machine guarding
- work stations

Service

The MayTec service is as versatile as the MayTec profile system.

You may choose:

- delivery of standard elements ex-factory
- delivery of profiles and accessories cut to size according to parts list for customer's assembly
- delivery of pre-fitted modular components
- delivery of completely assembled units
- assembly at your premises

Implementation

The MayTec profile system is easy to process and quick to assemble. Its flexible and modular construction means it can be easily modified and is reusable at any time.

An experienced team will support you in implementing the MayTec system, tailored to your individual applications, taking into consideration your dimensions, loading capacity and stability.

- assembly and inspection stations
- transfer and supply trolleys
- partitions and protective walls
- protective and work cabinets

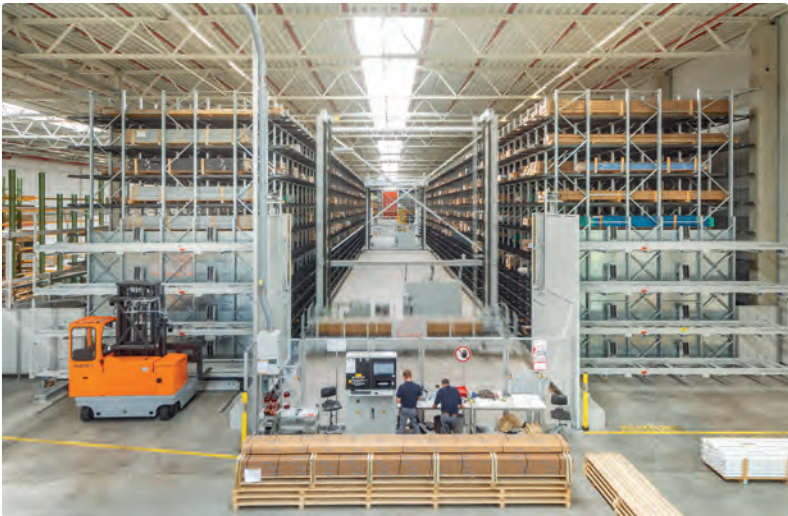
- special shelves
- plant equipment
- display systems
- exhibition cabinets and stands



MayTec GmbH plant in Olching



Accessory storage



Stock of aluminium profiles



Panel storage



Profile machining



The MayTec Linear System

4.000

Solutions with Innovative Profile

The Linear System

The MayTec linear guidance system offers the seamless integration of components from all well known bearing manufacturers onto the MayTec profile system.

Along with the integration of these components, MayTec also offers a huge range of accessories to expand and simplify the integration of linear guidance technology with profile technology.

The integration of various linear guidance hardware is also possible due to the modular concept of the system.

Economical and functional solutions can now be realised with a minimum of time and effort.

Performance

Due to the modularity of the MayTec linear system and profiles, you can choose any of the following:

- Delivery of the individual components ex factory
- Delivery of cut and prepared profiles, shafts and components according to parts list for customer's assembly
- Delivery of pre-fitted modular units
- Delivery of complete systems
- Assembly on site

Application

Due to the flexible and modular design, the MayTec profile system is extremely easy to use and fast to assemble. The system is also very easy to modify if necessary and components can be reused at any time.

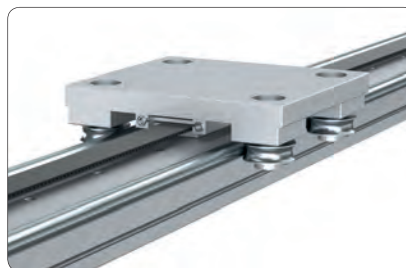
An expert team is ready to support you with the use of the MayTec profile system and with your specific project requirements. Your chosen configuration depends only on the dimensions, expected forces and the required stability.

Guide shaft Eco-Slide



Sliding carriage in variable, easy and robust design with good sliding characteristics. Width and height adjustable free from backlash.

Encased roller bearings



A tried and tested linear guidance system with a large range of application possibilities.

Depending on the required specifications and accuracy, encased roller bearings can be used for low or high load applications.

- Suitable for rough or dirty applications
- High force tolerance with low wear
- High accuracy with low friction
- Long life expectancy

Shaft guidance



A proven and extremely flexible guidance system due to the compact nature of the construction.

Depending on the application requirements, either sliding or ball bearing guides can be used.

Shaft guide systems are used where high accuracy along with carriage stability is required.

- Compact form
- Low resistance
- High stability
- High accuracy
- Quiet rolling noise level

Challenge us !