

# Steel construction

Design | Statics | Production | Installation

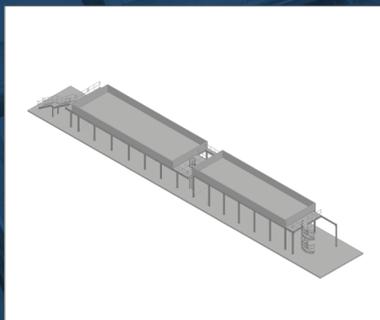




*Testing chamber with stable exterior construction made of steel profiles*



*Machine platform with railing and ladder. The support posts are only placed on the exterior edges of the footprint, so that the space under the platform can be used without interference.*



*Machine platform with stairs, spiral stairway and ladder. Here as well, the support posts are placed only on the exterior edges of the footprint to utilise the space efficiently.*

Accessible platforms are equipped with floors made of plywood, aluminium or stainless steel grates, e.g. TB1. If there is a danger of leaking fluids that need to be collected, the steel and aluminium platforms can be implemented as tubs.

In addition, accessible platforms can be equipped with stairs, ladders and bridges which comply with all occupational protection regulations.

## Steel construction

To meet current requirements for steel structures in system and industrial construction, you need modern and reliable solutions. Teledoor is a partner you can rely on.

The new steel construction division consists of a three-person team with over 20 years of experience in the industry. You will receive customised, complete solutions from a single source.

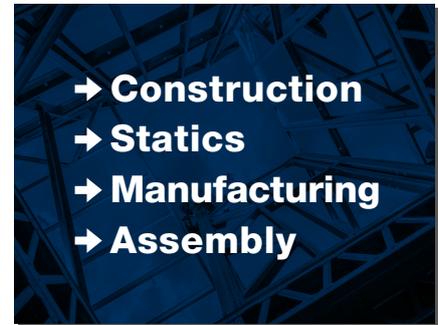
Our designs take all of your specified load-bearing capacities into account, and we handle all structural calculations for you. Of course, we also handle transportation and ensure quick and smooth installation by pre-assembling as many elements as possible.



*Steel warehouse construction*



*Exterior structure for a clean room system*



- System construction  
Substructures, machine platforms according to the Machinery Directive and DIN standard, base frame, shaped profiles, impact protection profiles
- Industrial construction  
Steel warehouse construction, steel construction for system engineering, industrial platforms
- Stairs, ladders, and platforms
- Materials:  
Steel, stainless steel, aluminium
- Surfaces:  
Primed, galvanised, painted or powder-coated in RAL colours
- Processing:  
Fully-automatic processing of steel profiles, processing according to welding standards, certified by TÜV Thuringia



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Chiller and freezer cells  
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