

PROJECT TEAM

The design and realisation of large protection systems and complete backwall systems is supervised by an experienced team during all stages of manufacture.

Engineering and design

All important details of the machine for the design of new protection systems are integrated in the engineering stages. Every cover is individually designed to meet the specific requirements and to fit perfectly for each machine tool.



Design of new protection systems

Production of components

All components are produced with modern machines. Sheet metal components are accurately cut to fit by laser. Other parts of the covers, such as pantographs or gliders for smooth running, are chosen individually depending on the area of application and travelling speed.

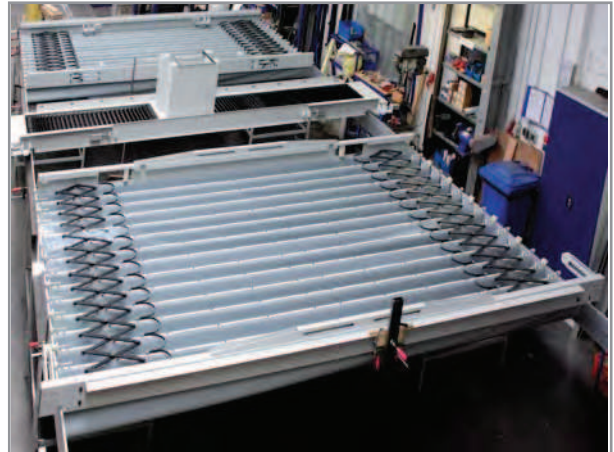
During each production step all parts and materials are regularly checked for accurate dimensions and proper functioning. Visible surfaces are polished to a special finish.

Test set up

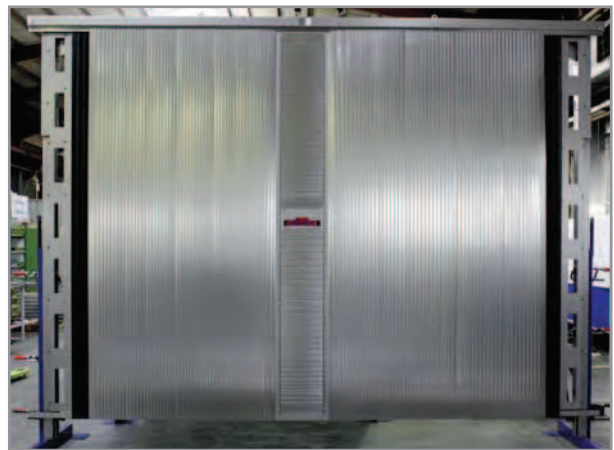
Before shipping all parts are checked for accurate visual appearance and perfect functionality.



Functional test for prototyping



Roof cover with a length of more than nine meters, and a self-supporting width of more than five meters



Backwall system for XY-axis

Shipment

To be as cost efficient as possible all parts are shipped in compact and protective packaging. Customers' internal processes are given special consideration.



Compact returnable shipping unit for backwall systems (optional)