

# CASE STUDY



The better solution.



## Oscillating frame structure

In this project, TC created an oscillating, suspended double frame structure with hollow chambers for holding electrical components for a customer.

The entire frame structure is free of metal. All of the components were glued together.

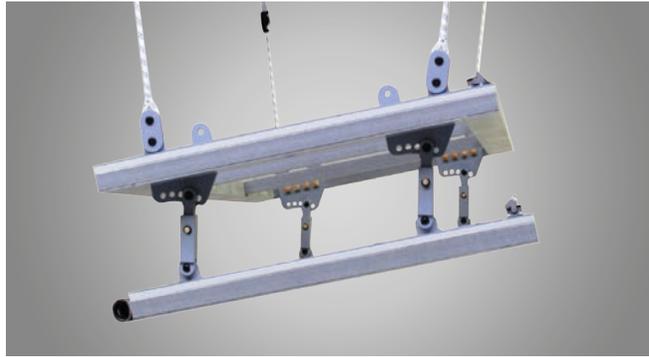


GRP-based design solutions for  
machine construction



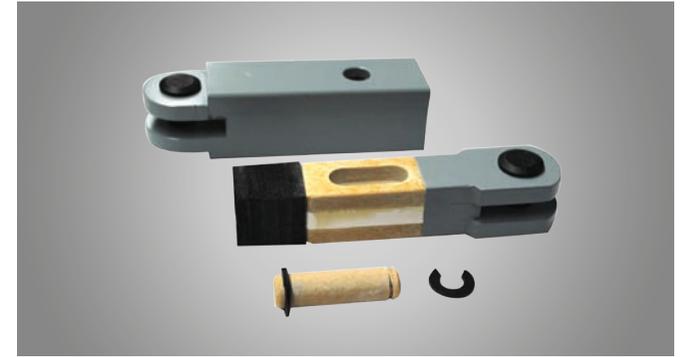
### Adjustable frame

The frames can be tilted and offset against each other using the connecting plates and the GRP screws.



### Dampers

The metal-free dampers protect the frames against impacts from below.



### GRP dampers

The GRP dampers were developed by TC and produced specially for this application.



### Connections for the components

The connections were glued or fixed using GRP screws.

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