



**InnoTrans 2018**  
18-21 SEPTEMBER  
BERLIN



**INNOVATIONS  
AND TRENDS**

## Test automation to optimize assembly and maintenance



Test stand for air brake racks

IGH Automation GmbH presents assembly test benches with residual system simulation for assembly and maintenance. The test stands are used to test the function and error situation of assemblies. The universal testing system can adapt to different testing tasks and measured variables. In addition, accompanying documents and checklists can be processed and documented digitally. The unit under test is only released when it is free of defects. This significantly reduces the processing time for function tests and documentation. The IGH test bench simulates all signals relevant for the assembly, both for new and repaired assemblies. Whether wagon or whole train, whether compressed air frames or wheelsets - IGH Automation offers more than testing technology.

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Subject to further change