



Graebener® Stack Presses

Technology to Support Stack Testing for Fuel Cells and Electrolyzers.



Graebener® stack press for electrolyzers

Graebener[®] stack presses are always designed specifically for the application. Each customer is provided with a tailormade solution. Therefore, our machines can be used for fuel cell stacks as well as for electrolysis stacks.

Tasks of the machines

- Pressing of a pre-assembled stack
- Maintaining the pressure for several hours while performing various tests
- Final stack assembly by means of tie rods or tension straps

Special features

- Compensation of lateral forces caused by tolerances in the stack
- Homogeneous compression of the stack by means of synchronized servo-motor spindle units