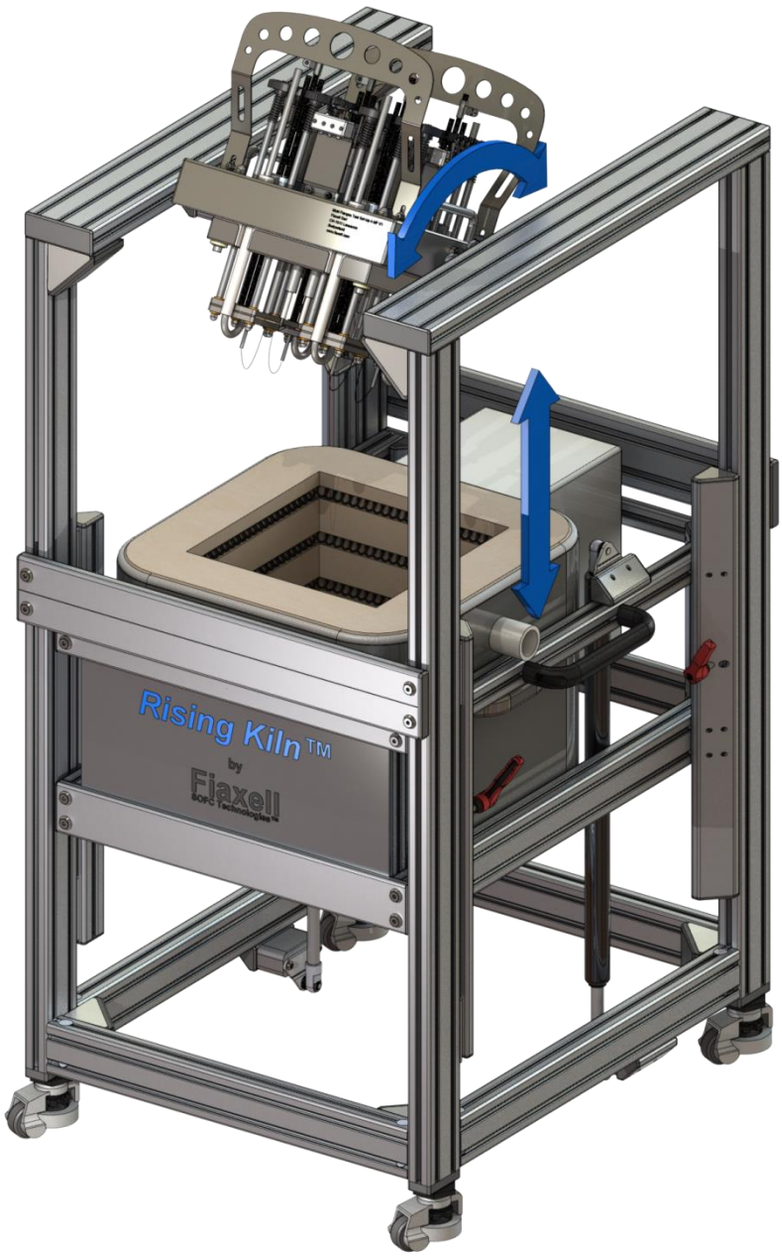
Fiaxell
SOFC Technologies™

Components for
Solid Oxide Fuel Cell development

Rising kiln™ & rotating holder

For comfortable cell mounting



Setup on the holder can be rotated fully for easy access for mounting/dismounting a cell or a stack. With one hand, the kiln can be moved up and to close the system

The kiln stand is a helpful assistant for single cell and stack mounting. Compatible with all Fiaxell setups (the Open Flanges, the Large Cell Tester and the Multi-Flanges), the Rising kiln™ allows performing experiments with ease. Once the cells or the stack is installed, the setup is rotated on its holder. The kiln is then lifted to close the system and the heating started.

Convenient access and working height thanks to a simple integrated compensating force mechanism. The kiln is moved up and down by just one hand.
Electrolysis and stacks with tubes going through the kiln bottom are much easier to install. Devices such as pump or potentiostat can be set close to the setup. The working height can also be adjusted on request.

Options available: Gas panel for flow control, electrical terminal for all current and voltage connections, ventilation hood above the setup for exhaust gas extraction and table for instruments (EIS, potentiostat, power supply, etc.).

www.fiaxell.com PSE-A Science Park CH - 1015 Lausanne
Switzerland info@fiaxell.com tel: +41 78 677 56 05