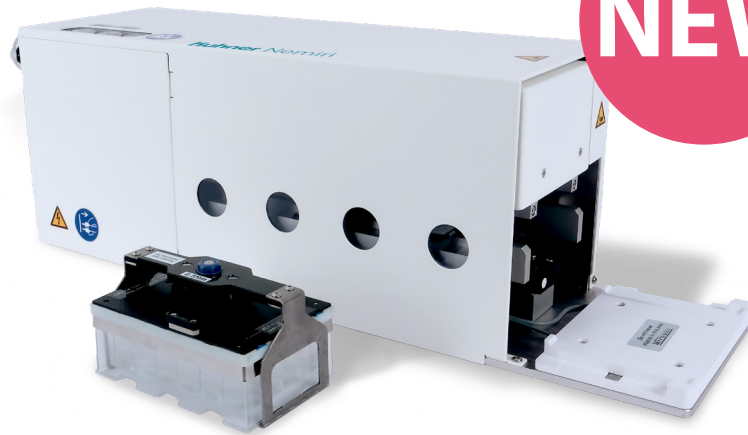


Kuhner Nemiri

Automated clamping for continuous cultivation.

NEW



First stand-alone automated cover clamping system

Kuhner Nemiri automatically clamps and unclamps Duetz System sealing covers, a task that until now required manual operation, enabling unattended cell culture processes and bringing a new level of continuity to your automated cultivation workflows.

Protect your cultures. Free your team.

- Run cultivations 24/7 – without staff on site
- Free your team from repetitive lid handling for higher-value work
- Fewer manual touchpoints, fewer contamination
- Same reliable pressure on every plate

Ready to integrate. Flexible and versatile.

- Integrated on software level by leading automation partners and system integrators
- Fits into existing or newly planned automated laboratory workflows
- Compatible with complete Duetz system sandwich cover portfolio



**Clamp magazine on board
for autonomous operation**



Automatic Duetz clamping system



Automation

MPS-Z Automated and Kuhner Nemiri: A perfect match!

MPS-Z Automated

Automated MTP incubator shaker with an integrated SCARA robot: handles loading, unloading, and transfer of microtiter plates automatically.

Kuhner Nemiri

Automated clamping of Duetz system sandwich covers for deepwell MTPs. Fully automated workflow performed under sterile conditions.



Kuhner Nemiri: a closer look

- Provides calibrated clamping pressure to ensure hermetic isolation of every individual well
- Supports effective evaporation control without compromising oxygen transfer of multi-day cell cultivations at 37 °C
- Detects clamps without plates, allowing automated loading and unloading of the magazine in combination with plate hotels, robotic plate handlers etc.
- Synchronizes with MPS-Z Automated for shaking and incubating of up to 16 MTPs.

Learn more on our
Kuhner Nemiri website:

