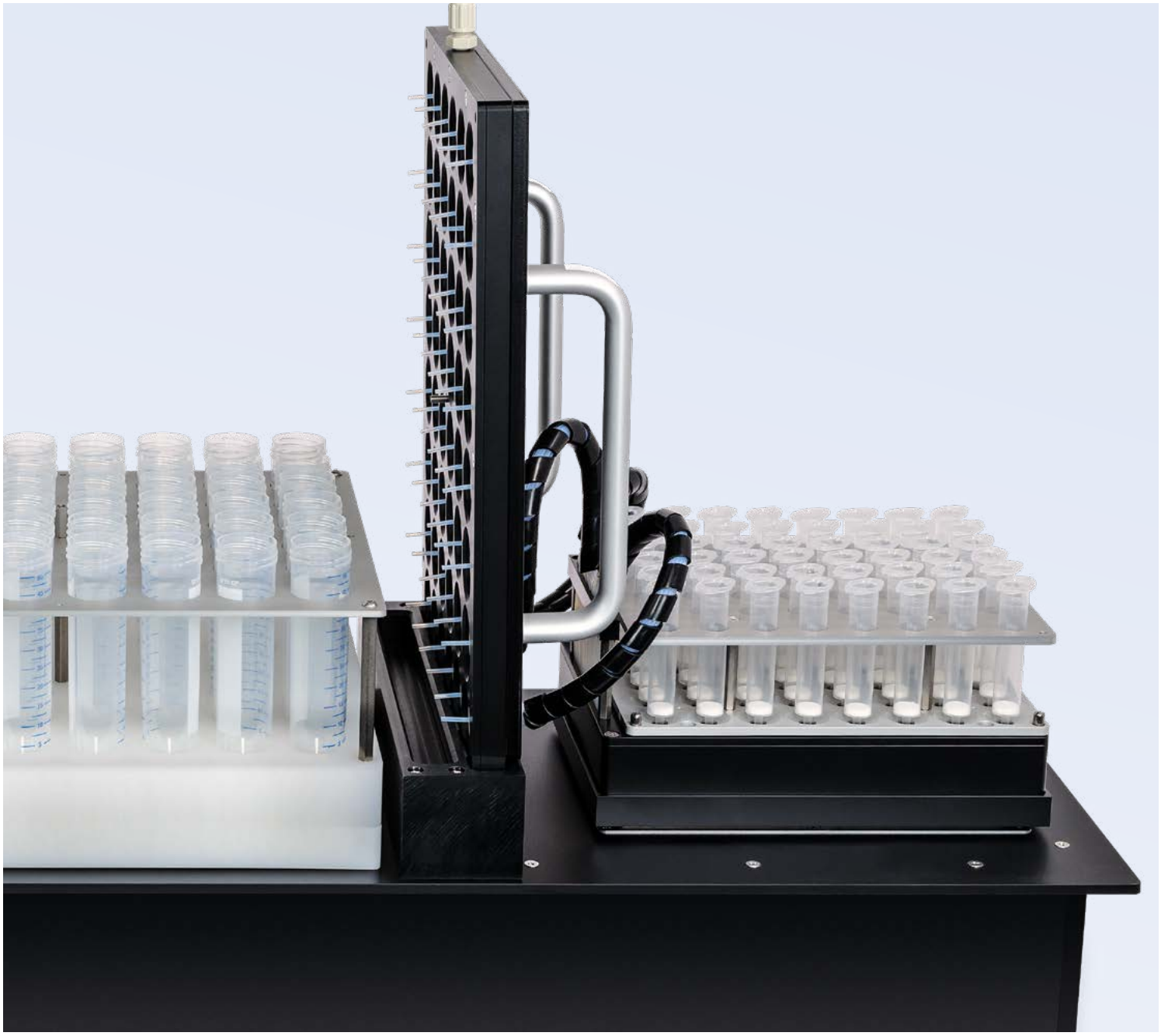
CleavagePro™

High Throughput Peptide Cleavage System



Convenient cleavage of large batches of peptides.

The CleavagePro™ is a dedicated system for cleavage of up to 48 peptides in parallel. Peptides are cleaved in the synthesis reaction vessels used on the MultiPep 1 and 2 systems and then transferred to either 15 mL or 50 mL collection tubes.

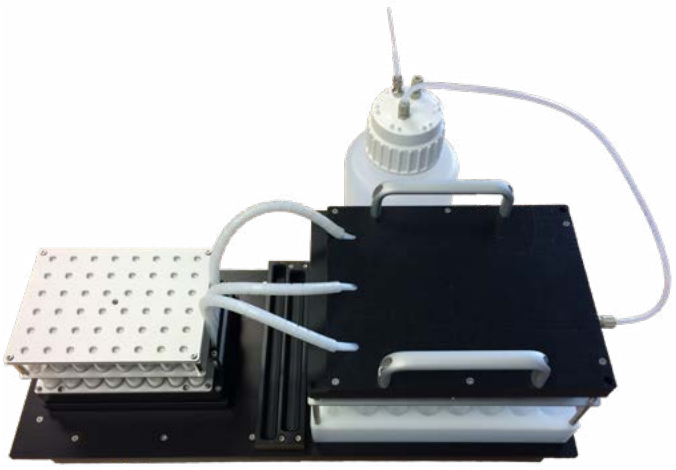
The reaction vessels from the MultiPep 1 or 2 peptide synthesizers can be used directly in the CleavagePro without transfer to a new vessel. This avoids the need for a tedious resin transfer step and reduces costs for large batches. With batch sizes up to 48 peptides at a time, the CleavagePro allows for very high throughput.

- Controlled Orbital Shaking
- Vacuum Transfer of TFA Solutions into Collection Vials
- Robust Inert Hardware
- Easily Fits into Fume Hoods

High-Throughput

Cleave up to 48 peptides at a time.

Conveniently cleave up to 48 peptides at a time with the CleavagePro. Column reaction vessels (2 mL, 5 mL, or 10 mL) can be taken directly from the MultiPep 1 or 2 without transfer and used directly on the CleavagePro. Simply add your TFA solution and the CleavagePro provides a controlled orbital shaking and vacuum transfer into either 15 mL or 50 mL collection tubes.



Reliable — Protect your automated peptide synthesizer.

Stay running around the clock despite harsh cleavage reagents and scavengers that can cause wear on your automated peptide synthesizer. The simple design of the CleavagePro does not have a complicated valve block system, requiring expensive, technician only maintenance.

Safe — No harsh solutions will be spilled.

Transfer of the cleaved peptide TFA solution is done in a closed system. Also, no harsh solution is spilled during shaking and mixing.