

Easy and reproducible crimping - a reality in the laboratory workday

Who hasn't been enervated by the crimping of autosampler vials?

Either the crimper has silently disappeared in the lab coat pocket when the last user was going for a smoke or it is by the phone rather than in the fume cupboard. In the organised daily routine of the laboratory these things don't happen but there are those so called «Murphy-Days on which - by God knows whom or why - the crimper was reset so that the crimping cannot be used. But not enough, just on this day, the series of measurement from the previous day has to be rerun and if it involves the crimping of magnetic steel caps for headspace, we can save us the visit at the fitness centre.

Well normally not everything happens at the same time but the crimping of vials is an issue and we have a solution that solves many of the above problems.

The Crimptronic is an electric crimp station. The vial is put into the Crimptronic with the cap in place. The crimp head descends onto the bottle head and an electric cylinder closes the vial with a predefined pressure. Just like a hand crimper only really reproducible. The Crimptronic is so good, it even evens out the tolerances in the glass and the septum thickness because it crimps with predefined pressure instead of working against a mechanical stop. This assures that one vial is crimped exactly like the other.

The Crimptronic is not faster than a hand crimper but produces much more reproducible and uniform results particularly when working with difficult closures like lyophilisation stoppers or magnetic metal caps.

The attentive reader may still ask: «Is it really worth spending all that money on a Crimptronic?» Our answer is: If the crimping does not cause any problems, if the filling and crimping of the vials is decentralised, then the Crimptronic is in the wrong place. But if you always fill and crimp your vials at the same place, if you do Headspace or/and large series, if the quality of the crimping is critical for the analysis or if you've had problems with tenosynovitis then the Crimptronic is more than worth checking out.

Crimp heads are exchangeable and available for the standard cap sizes. For clean room applications, the Crimptronic is also available in steel and the crimping can be certified. Even decrimping heads are available so that the Crimptronic has the necessary flexibility.

Ask us for a demonstration of the Crimptronic or a customized offer:

It is possible to test the Crimptronic in your laboratory during a demonstration

or to test it for 60 days in your laboratory with our order-and-keep-or-return policy

or get it for free by negotiating a 3 year contract for vials.

An offer that is certainly worth checking out.

for further information please refer to:

<http://www.infochroma.ch/eng/vials/accessories/crimptronic.html>

Crimptronic - Electric Crimp Station

The Crimp Station for reproducible and uniform closures also when working with difficult closures like lyophilisation stoppers or magnetic metal caps.

We recommend the use of the Crimptronic:

- ☛ the vials are always filled in the same place
- ☛ for Headspace Vials and large Series and if the quality of the crimping is critical
- ☛ or difficult to crimp closures like lyophilisation stoppers or magnetic metallic caps
- ☛ if you've had problems with tenosynovitis

Ask us for a demonstration of the Crimptronic and a customized offer:

- ☛ test the Crimptronic for 60 days in your laboratory with our order-and-keep-or-return policy
- ☛ get it for free by negotiating a 3 year contract for Vials



GWCR-4011

Crimptronic complete with 11 mm Crimp head & Positioning Module for Vials with 12 mm diameter

EUR 3450.00/pcs.



GWCR-4020

Crimptronic complete with 20 mm Crimp head & Positioning Module for Vials with 23 mm diameter

EUR 3450.00/pcs.