



New for 2016: PAL Decapper



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PAL Decapper - Opening up new possibilities for sample preparation



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Many frequently used vial types feature screw caps. Opening and closing these vials is a bottle neck in any sample preparation protocol. The addition of internal standards to a sample with a pipetting tool or the manipulation of headspace vials are but two examples where the automatic capping/decapping of vials greatly facilitates the process.

The new PAL Decapper significantly enhances the PAL System sample prep platform. In combination with the complete range of tools and modules the Decapper facilitates seamless lab workflows. The Decapper is essential for applications with the PAL Pipetting Tool, as highlighted in the example below:



Applications:

- The solution to work with vials / tubes and pipette tips
- The solution to work with a dilutor / syringes with best performance
- No penetrations of vial septa
- Decapper / Capper Module : A unique design, allows to decap and cap any standard vial from 2 to 20mL without any HW changes (no adapters required)

Highlights:

- Opens and closes 2, 10, 20 & 40 mL vials with screw caps
- Control through many Chromatographic Data Systems
- Defined torque guarantees the leakfree closure of headspace vials
- Tested PAL Consumables like Decapper vials enhance the performance further

Technical data:

Dimensions:

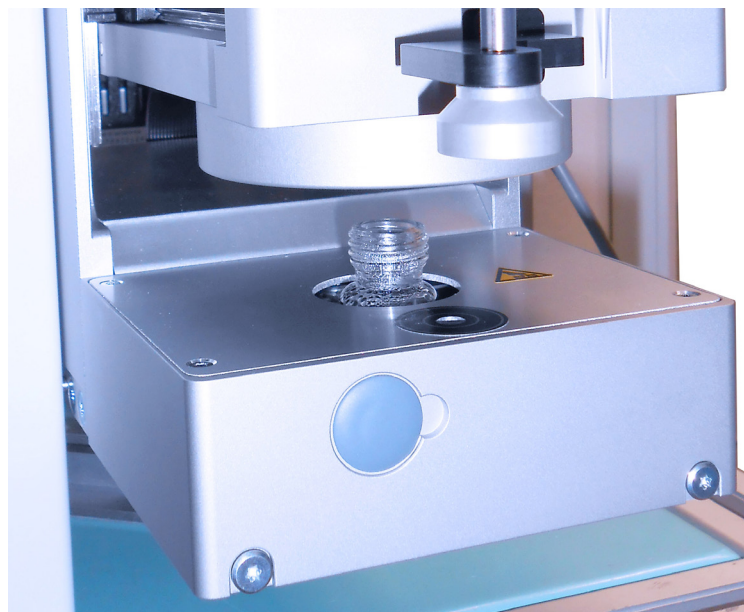
305 mm / 116 mm / 205 mm (l / b / h)

Vial formats:

For 2, 10, 20 & 40 mL screw cap vials

PAL3 Firmware:

2.4.x or later



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