PAL3 Decapper

Automatically open and close screw-cap vials.



PAL3-Decapper · Original image: CTC Analytics

AUTOMATED VIAL HANDLING

The decapper from CTC Analytics opens and closes screw vessels within the PAL outlet. Manual handles on the closures can thus be integrated into the automated sample preparation.

THREE VIAL FORMATS, ONE MODULE

For screw vessels of 2, 10 and 20 ml. Between these formats, no hardware change and no additional adapter is required. A defined torque supports the reproducible, tight sealing of headspace vessels.

DATA AT A GLANCE

Article number	PAL3-Decapper
Vessels	2, 10 and 20 ml with screw cap
PAL systems	PAL RTC and PAL RSI
Firmware	Version 2.4 or higher

Vessels, closures and drains are adapted to the existing system.

Sources: CTC Analytics, PAL Accessories & Consumables, Rev. 7, September 2026, page 30; PAL System Decapper (PAL3-Decapper), Manufacturer product page, retrieved 08.10.2026. Editorial abbreviated English version of CHROMTECH.

CHROMTECH GmbH
Carl-Zeiss-Strasse 20 · 65520 Bad Camberg
info@chromtech.de · www.chromtech.de