

HAMILTON

LABELITE[®] HANDHELD DECAPPER

Powerful, Semi-Automated Decapping/Capping in the Palm of Your Hand



6- and 8-channel
decapping/capping of 48-
and 96-format labware



Incorporates Hamilton's
interchangeable adapter
technology from its
benchtop decappers



Flexibility in supporting
globally recognized
labware manufacturers



Adjustable torque
features to securely
fasten caps



Ergonomically
friendly grip
and design



Fast, Repeatable Decapping and Capping to Help Streamline Your Sample Management Workflows

User-Friendly Solution for Labs with Limited Space or Resources

The LabElite Handheld DeCapper is designed to provide fast, repeatable 6- or 8-channel decapping/capping of microtubes and cryovials in 48- and 96-format tube racks with internal or external threads. The device incorporates the same interchangeable adapter technology used in Hamilton Storage's line of benchtop decappers, allowing for superior labware flexibility in terms of brand, format, and volumes.

With an ergonomic grip, along with intuitive Decap, Cap, and Eject buttons, the Handheld DeCapper provides a user-friendly experience while adding efficiency and speed to workflows. Additionally, the device helps maintain sample integrity and prevent sample loss by capping tubes with optimal torque thanks to five preset torque levels to accommodate a variety of labware.

Additional Features

- Intuitive decap/cap push buttons and eject features
- Charging/docking station for accelerated workflows
- Drip tray for quick and convenient cleaning
- CE approved device



Torque Indicator		
Refer to your labware manufacturer’s recommendations for capping torque.		
Torque Indicator Level	Applied Capping Torque	
	8-Channel	6-Channel
1	40 mNm	70 mNm
2	60 mNm	90 mNm
3	80 mNm	120 mNm
4	100 mNm	200 mNm
5	120 mNm	250 mNm
All tolerances are ±10 mNm		

Technical Specifications		
Dimensions (L x W x H)	11.38 cm (4.48 in) x 5.99 cm (2.36 in) x 25.5 cm (10.04 in)	
Weight	725 g (1.6 lb)	
Supported Labware	48-format	Hamilton, FluidX, Greiner, LVL, Micronic, Nunc, and others*
	96-format	Hamilton, FluidX, Greiner, LVL, Matrix, Micronic, Nunc, and others*
*Others available upon request. Please contact Hamilton Storage for specific tube compatibility.		

Throughout this document, protected product names may be used without being specifically marked as such. Research use only. Not for use in diagnostics procedures. All rights reserved. All other trademarks are the sole property of their respective owners. © 2024 Hamilton Company. All rights reserved. All trademarks are owned and/or registered by Hamilton Company in the U.S. and/or other countries. Lit. No. HST-F0022-03 - 01/2024



Web: www.hamiltoncompany.com
USA: 800-310-5866
Europe: +41-58-610-10-30

Americas & Pacific Rim
Hamilton Storage Technologies, Inc.
3 Forge Parkway
Franklin, MA 02038 USA
Tel: +1-508-544-7000
sales@hamilton-storage.com

Europe, Asia & Africa
Hamilton Storage GmbH
Parc Industriel Vial 10
7013 Domat/Ems, Switzerland
Tel: +41-58-610-10-30
sales@hamilton-storage.com

Japan
Hamilton Company Japan
Shiroyama Trust Tower 31F
4-3-1 Toranomon, Minato-ku
Tokyo, 105-6031, Japan
Tel: +81-3-6435-6850
sales@hamilton-storage.com

To find a representative in your area, please visit: www.hamiltoncompany.com/contacts

