

SUPERIOR CAPPER FEATURES

SCREW CAP RECAPPERS

Caps, decaps or recaps 96-48-24 Screw Cap tubes at once in less than 30 seconds

Technical support available

No adapters required

Cost-effective solution to cap, decap or recap a row of 8-6-4 tubes at once

Caps a row of 8-6-4 tubes in 5 seconds and a whole rack of 96 tubes within 1 minute

Each Screw Cap is tightened securely and uniformly

Extremely durable design for reliable operation

Easy-to-use graphical touch screen interface

Models available for Micronic 96- (Standard and Low Profile), 48- and 24-format Screw Caps, as well as caps from other brands



PUSH CAP (DE)CAPPERS

Remote control via External Sub-D Connector

No adapters required

Works on full and partially-full racks

Models available for tubes up to 1.40ml and tubes up to 2.00ml

Decaps 96 tubes in under 20 seconds

Caps an entire rack of 96 tubes in an average of 7 seconds (depends on the tube height)

User-friendly interface

Works with tube sizes up to 1.40ml

Operates without any buttons

Controlled pressure system for an evenly capping result



ADDITIONAL SERVICES



Compatibility with automation and robotics
The Push Cap (De)Cappers and Screw Cap Recappers can be integrated into automated systems and robotics. If you require technical assistance during installation, please contact us.

Compatibility with other brands
The Push Cap (De)Cappers and Screw Cap Recappers are compatible with other brands of tubes, caps and racks. Please contact us for more information.

CAPPER OVERVIEW & SPECIFICATIONS

Automated Cappers and Decappers	Screw Cap Recapper CS500	Screw Cap Recapper CS510/520	Screw Cap Recapper CS700	Screw Cap Recapper CS710/720	Push Cap Copper CP600	Push Cap Copper CP610	Push Cap Decapper CP620
Basic Features Equipment type Push or Screw Caps Rack compatibility Tube compatibility Cycle time (whole rack)*	Recapper Screw Caps 96-well Up to 2.00ml 60 seconds	Recapper Screw Caps 48/24-well Up to 6.00ml 45 seconds	Recapper Screw Caps 96-well Up to 2.00ml 30 seconds	Recapper Screw Caps 48/24-well Up to 6.00ml 30 seconds	Capper Push Caps 96-well Up to 1.40ml 7 seconds	Capper Push Caps 96-well Up to 2.00ml 7 seconds	Decapper Push Caps 96-well Up to 1.40ml 20 seconds
Dimensions (mm)	178 x 161 x 710	178 x 161 x 710	590 x 251 x 460	590 x 251 x 460	312 x 209 x 286	312 x 209 x 324	550 x 255 x 360
Weight	5.5kg	5.5kg	38kg	38kg	14kg	16kg	25kg
Adapters required	No	No	No	No	No	No	No
Voltage	115-230V	115-230V	115-230V	115-230V	115-230V	115-230V	115-230V
Warranty	1 year	1 year	1 year	1 year	1 year	1 year	1 year

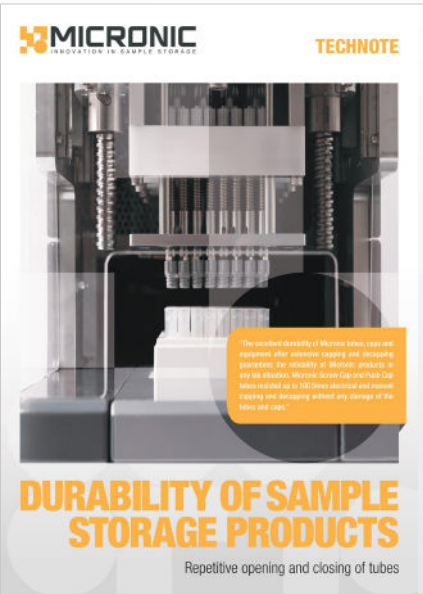
* The cycle time can vary depending on the tube type used.

TECH NOTE - REPETITIVE OPENING AND CLOSING OF TUBES

The process of capping and decapping tubes at laboratories might seem harmless. However, when dealing with very small sample volumes, the repetitive opening and closing of tubes without loss of sealing performances is highly important.

The Micronic Technology Center evaluated the durability of Micronic 1.40ml Screw Cap and Push Cap tubes in combination with Micronic Screw Caps and TPE Push Caps. Durability tests were performed by opening and closing the tubes up to 100 times manually and electrically.

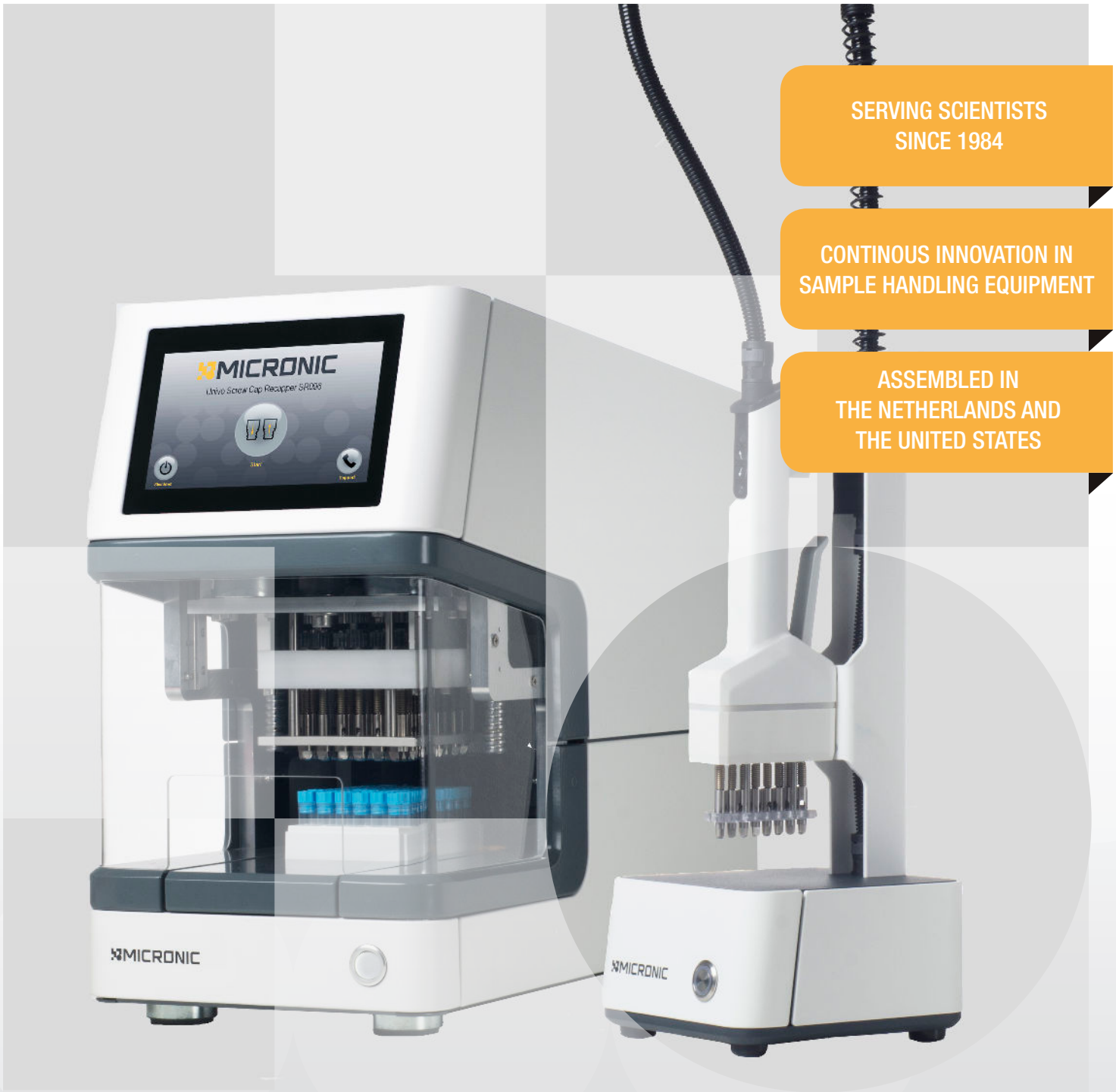
The Tech Note “Durability of Sample Storage Products” explains the results of the tests and demonstrates the excellent durability of Micronic tubes and caps after extensive capping and decapping, which guarantees the reliability of Micronic products in any lab situation.



TECHNOTE

DURABILITY OF SAMPLE STORAGE PRODUCTS

Repetitive opening and closing of tubes



SERVING SCIENTISTS SINCE 1984

CONTINUOUS INNOVATION IN SAMPLE HANDLING EQUIPMENT

ASSEMBLED IN THE NETHERLANDS AND THE UNITED STATES

CAPPING & DECAPPING RANGE

Manual and Automated Equipment

IN-HOUSE ASSEMBLY & EXCEPTIONAL SERVICE

At Micronic, we are committed to offer top-of-the-line products, delivering exceptional quality, reliability and durability. Above all, we stand behind our solutions, and are confident that you will too. Micronic warrants that its products are of satisfactory quality and conform to applicable EU legislation. If the product turns out to be defective, Micronic will arrange to repair or replace the product during the warranty period. The warranty period begins on the day of Micronic's invoice of the original product and ends after 1 year for (De)Capping equipment. Additionally, we offer calibration services for Micronic Screw Cap Recappers. The service ensures that the Recappers are set to a precise torque value for an optimal sealing performance.

- For Push Caps
- 96-well format compatible
- Cycle time: 20 sec./1 rack
- 25 Kg / 55 lbs
- 115 - 230 Volt
- No adapters required
- 550 x 255 x 360 mm

**Request
a demo!**