



Chromatography  
Research  
Supplies

## Electronic Crimping Tools



CRS electronic crimpers and decappers fit standard laboratory vials and seals with aluminum or two-part aluminum/steel caps. The electronically adjustable cycle is accurate and reproducible and can be adjusted with the control pad on top of the unit. The tools are ergonomically designed to reduce strain and arm injury associated with many manual crimping tools.

**Rechargeable:** The tools can be recharged in one to two hours with the universal power supply included. The power supply includes a plug set for operation in most countries.

- Powerful motor with a fast cycle
- Long lasting battery with Lithium Ion technology - up to 800 crimps per charge!
- Advanced charging system including warning light when recharging is necessary
- Can be operated while charging
- Convenient controls on top of unit to adjust crimp
- For flip-off caps, available in 13 mm and 20 mm sizes\*

\*Not for use with Flip-up caps

- Optional base and mounting kit



Description	Item No.
8 mm Electronic Crimper	5A08C0
11 mm Electronic Crimper	5A11C0
13 mm Electronic Crimper	5A13C0
20 mm Electronic Crimper	5A20C0
13 mm Electronic Crimper, for Flip Off Caps	5A13F0
20 mm Electronic Crimper, for Flip Off Caps	5A20F0

Description	Item No.
11 mm Electronic Decapper	5A11D0
13 mm Electronic Decapper	5A13D0
20 mm Electronic Decapper	5A20D0
Base with Mounting Kit	5ABAS0
Base	5ASTA0

## High Power Crimping Tools



CRS High Power Crimping Tool is designed with interchangeable jaws, so that you only need one tool and purchase the size crimpers and decappers needed for your laboratory. The jaw sets are available as crimpers and decappers which fit standard lab vials seals with aluminum or two-part aluminum/steel caps. This crimping tool has the ability to store separate programs for different caps and cap sizes. The tools are ergonomically designed to reduce strain and arm injury associated with many manual crimping tools.

The High Power Crimping Tool, 5AHPR0, has an optional RS485 serial connection to allow for external control of all crimper functions with programmable controller or PC.

- Fastest and most powerful CRS crimping tool
- Strong enough for all steel and magnetic caps
- Designed with external power source and cord (no battery)
- Uses interchangeable jaw sets
- Stores separate programs for different caps and seals
- For flip-off caps, available in 13 mm and 20 mm sizes\*

\*Not for use with Flip-up caps\*

- Optional base and mounting kit

Description	Item No.	Description	Item No.
High Power Electronic Crimping Tool	5AHPS0	13 mm Jaw Set, for Flip Off Caps	313956
High Power Electronic Crimping Tool with RS485 Serial Interface	5AHPR0	20 mm Jaw Set, for Flip Off Caps	320956
11 mm Crimper Jaw Set	311955	11 mm Decapper Jaw Set	311965
20 mm Crimper Jaw Set	320955	20 mm Decapper Jaw Set	320965
13 mm Crimper Jaw Set	313955	13 mm Decapper Jaw Set	313965
8 mm Crimper Jaw Set	308955	Base with Mounting Kit	5ABAS0

## Manual Crimping Tools



CRS's ergonomically curved handle design conforms to your natural hand grip, which greatly improves comfort over blocky metal grips. The body is constructed of tough, light-weight glass-filled plastic for strength.

The bottom-pull handle design is steadier to hold than top-push handle designs. The head does not wobble. It is easy to hold the tapered jaws of the crimper in a stable position, as the bottom handle is pulled up.

The adjustment knob is conveniently positioned at the head of the crimper, clearly displays + and - symbols along with directional arrows. This simplifies adjusting the intensity of crimp desired. When the knob touches the crimper body, the crimp setting has been reached. No more extra squeeze necessary.

To ensure a smooth and consistent operation, the hand crimper uses the same precision tolerances as the CRS Electronic Crimper and Decapper.

Description	Item No.
6 mm Manual Crimper	0
8 mm Manual Crimper	0
10 mm Manual Crimper	0
12 mm Manual Crimper	0

6 mm Manual Crimper, for Flip Off Caps	
8 mm Manual Crimper, for Flip Off Caps	0

Description	Item No.
6 mm Manual Decapper	
8 mm Manual Decapper	0
10 mm Manual Decapper	
Base	5ASTA0