

Manual Hand Crimper and Decapper

- Easily viewed adjustment knob
- Strong light-weight plastic body
- Bottom-pull handle design
- Curved high-strength plastic handles
- For flip-off caps, available in 13 mm and 20 mm sizes

Innovative Design Body

The body is constructed of tough, light glass-filled plastic for strength. CRS's high-strength handle design conforms to natural hand grip. Greatly improves comfort over blocky metal grips.

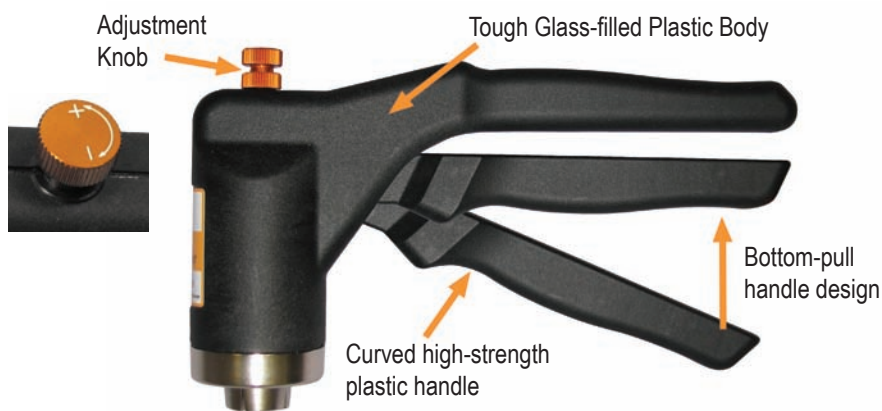
The bottom-pull handle design is steadier to hold than top-push handle designs. The head does not wobble and is easy to hold the tapered jaws of the crimper in a stable position as the bottom handle is pulled up.

Adjusting the Crimp Setting

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. No more "extra squeeze" necessary! Allows to clearly see the crimp setting has been reached when the knob touches the crimper body.



311990



Description	Item No.
8 mm Easy Grip Manual Crimper	308990
11 mm Easy Grip Manual Crimper	311990
13 mm Easy Grip Manual Crimper	313990
13 mm Easy Grip Manual Crimper for Flip Off Caps	313992
20 mm Easy Grip Manual Crimper	320990
20 mm Easy Grip Manual Crimper for Flip Off Caps	320992
11 mm Easy Grip Manual Decapper	311991
13 mm Easy Grip Manual Decapper	313991
20 mm Easy Grip Manual Decapper	320991

Vials, Caps, Seals & Crimping Tools

6.4 Volt Electronic Crimping Tool



5A11C0

- Powerful motor with a fast cycle
- Long lasting battery with Lithium Ion technology
- 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
- Optional base and mounting kit (see next page)

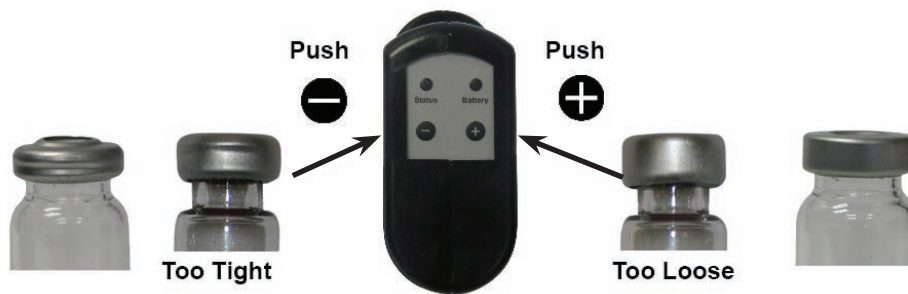
CRS electronic crimpers and decappers fit standard laboratory vials and seals with aluminum or two-part aluminum/steel caps. The electronically adjustable cycle is accurate and reproducible and can be adjusted with the control pad on top of the unit. The tools are ergonomically designed to reduce strain and arm injury associated with many manual crimping tools. Available in 8 mm (crimper only), 11 mm, 13 mm, and 20 mm cap sizes.

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.



Power Supply and Plug Set



Description	Item No.
8 mm Electronic Crimper	5A08C0
11 mm Electronic Crimper	5A11C0
13 mm Electronic Crimper	5A13C0
13 mm Electronic Crimper for Flip Off Caps	5A13F0
20 mm Electronic Crimper	5A20C0
20 mm Electronic Crimper for Flip Off Caps	5A20F0
11 mm Electronic Decapper	5A11D0
13 mm Electronic Decapper	5A13D0
20 mm Electronic Decapper	5A20D0
Base and Mounting Kit (see next page)	5ABAS0

Replacement Battery	
6.4 Volt Lithium Ion Battery	HPB6-A

High Power Electronic Crimping Tool

- High power version of electronic crimping tool with fixed power supply and cord. (No battery)
- Uses interchangeable jaw sets
- Stores separate programs for different caps and seals
- Strong enough for all steel and magnetic caps
- For flip-off caps, available in 13 mm and 20 mm sizes
- Optional base and mounting kit

The HPS crimping tool is fast and powerful; it easily crimps 20 mm steel caps. It is powered by a universal power supply and uses interchangeable jaws sets.



5AHPS0



Display Panel



Power Cord and Supply

Description	Item No.
High Power Electronic Crimping Tool	5AHPS0
Base and Mounting Kit*	5ABAS0
<i>* Base for HPS crimping tool or battery-powered tools</i>	
8 mm Crimper Jaw Set	308955
11 mm Crimper Jaw Set	311955
13 mm Crimper Jaw Set	313955
13 mm Crimper Jaw Set for Flip Off Caps	313956
20 mm Crimper Jaw Set	320955
20 mm Crimper Jaw Set for Flip Off Caps	320956
11 mm Decapper Jaw Set	311965
13 mm Decapper Jaw Set	313965
20 mm Decapper Jaw Set	320965



Base and Mounting Kit