



VIAL CRIMPERS / DECAPPERS

The New Ergonomic Generation has arrived!



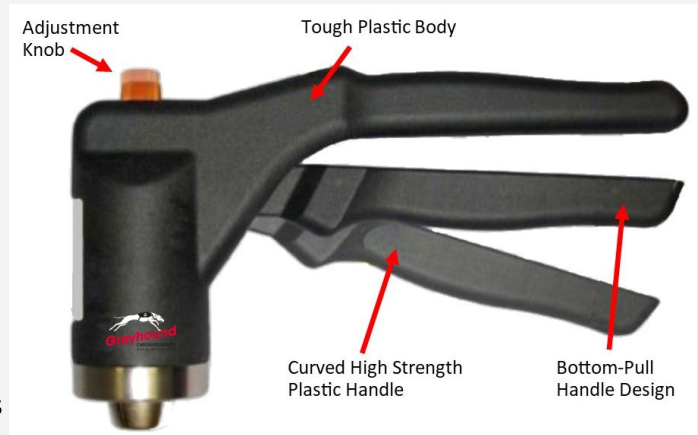
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6 Kelvin Park Birkenhead Merseyside CH41 1LT United Kingdom
Tel: +44 (0) 151 649 4000 • E: info@greyhoundchrom.com • www.greyhoundchrom.com

HAND HELD MANUAL CRIMPERS and DECAPPERS

Features

- Curved high-strength plastic handles, greatly improve hand comfort over metal grips
- Tough, light, glass filled plastic body provides strength and improves usability of the tool
- An easily-viewed adjustment knob is positioned at the head of the crimper
- It is easy to see when the crimp setting has been reached
- The bottom-pull handle design is steadier to hold than top-push handles
- The hand crimper tools use the same precision tolerances as Greyhound electronic crimpers and decappers, ensuring a smooth and consistent operation



Ergonomically Designed Body

- The body is constructed of tough, light, glass filled plastic; providing strength
- The curved high-strength handles conform to your natural hand grip

Adjustment Knob

- Conveniently positioned at the head of the crimper for clear visibility
- Easily-viewed knob clearly shows + and - symbols and directional arrows. This simplifies adjusting the intensity of crimp needed
- No more “extra squeeze” necessary to ensure crimp setting is reached. This is easily viewed when the knob fully touches the body with each crimp



HAND HELD MANUAL CRIMPERS and DECAPPERS

Bottom-Pull Handle

- It is easy to hold the tapered jaws of the Easy Grip Crimper steady during crimping or decapping - the body of the crimper rests in a stable position as the bottom handle is pulled upwards.



Crimper Jaws

- Close-up of crimper jaws; showing open and closed positions

Open Position Closed Position



Decapper Jaws

- Close-up of decapper jaws; showing open and closed positions

Open Position Closed Position



Part No.	Description
Crimpers	
61-100020	8mm Handy Grip Manual Crimper
61-100022	11mm Handy Grip Manual Crimper
61-100026	13mm Handy Grip Manual Crimper
61-100030	20mm Handy Grip Manual Crimper
Decappers	
61-100024	11mm Handy Grip Manual Decapper
61-100028	13mm Handy Grip Manual Decapper
61-100032	20mm Handy Grip Manual Decapper
Accessories	
61-100033	Crimper / Decapper Stand

HAND HELD RECHARGEABLE CRIMPERS and DECAPPERS

SPECIFICATIONS

- Precision, rechargeable crimpers and decappers for 8, 11, 13 & 20mm caps
- New OLED Screen Displays: • Tool Size • Battery Status • Crimp Setting • Cycle Result
- Settings Menu Provides: • Lifetime Statistics • Recent Cycle Log • 8 Language Options • Reset Functions
- Brushless motor for longer life!
- Easy to use, comfortable grip
- Robust, ergonomic design for left or right handed use
- Hundreds of reproducible crimps from one charge
- Crimp force sensing assures consistent proper sealing
- Adjustable crimp settings for compatibility to most cap types



Push Button, Reliable, Reproducible Crimping

Tired of crimping hundreds of vials with manual crimpers?

Tired of losing your samples due to poorly crimped seals?

The motor driven, Greyhound Electronic Crimper solves these problems and crimps hundreds of vials on a single charge with just the touch of a button.

The electronic Crimpers and Decappers are hand held tools for attaching or removing aluminum seals on 8mm, 11mm, 13mm and 20mm vials. A single press of the button both closes the crimping jaws to attach the seal and opens them to release the vials. You can also remove a seal with a single press of the operation button on the decapper version.

The tools are compatible with standard aluminum seals, pressure release seals, tin plated seals, bi-metallic two piece seals and 'flip-off' seals. *(Select the proper tool according to the finish size of the vials).*

The long life lithium ion battery provides full power crimping and decapping throughout the charge cycle.

HAND HELD

RECHARGEABLE CRIMPERS and DECAPPERS cont.

Features

- Secure, reproducible crimps with the push of a button
- Quick and easy seal removal with the push of a button
- Ergonomic push button design eliminates wrist strain
- Long life lithium ion battery with low battery indicator
- Universal 100V-240V charger included
- Can be operated while plugged in and recharging
- Vials can be crimped or decapped while they are in most standard removable sample trays
- Adjustable crimp settings for compatibility with most vial/septum/seal combinations including aluminum, steel, bi-metallic and 'flip-off' seals
- Crimp force sensing automatically determines when a proper seal has been formed and opens the jaws to release the vial

Electronic Crimper /
Decapper with
push button
activation



Part No. 61-100059
Base for Electronic
Crimpers / Decappers



Part No. 61-100014
Lithium Battery 6.4 Volt



Part No. 61-100033
Crimper / Decapper Stand

Part No.	Description
Crimpers	
61-100000	8mm Electronic Crimper 6.4 Volt
61-100002	11mm Electronic Crimper 6.4 Volt
61-100004	13mm Electronic Crimper 6.4 Volt
61-100006	20mm Electronic Crimper 6.4 Volt
61-100016	Electronic 'Flip-Off' Cap Crimper 13mm
61-100018	Electronic 'Flip-Off' Cap Crimper 20mm
Decappers	
61-100008	11mm Electronic Decapper 6.4 Volt
61-100010	13mm Electronic Decapper 6.4 Volt
61-100012	20mm Electronic Decapper 6.4 Volt
Accessories	
61-100014	Lithium Ion Battery 6.4 Volt
61-100033	Stand for Hand and Rechargeable Crimpers / Decappers
61-100059	Base for Rechargeable & Electronic Crimpers / Decappers

High Power Electronic Crimper / Decapper Tool (110-240V supply)

FEATURES

- High power version of electronic crimping tool has a fixed power supply and cord
- Uses interchangeable jaw sets
- OLED screen displays tool size, crimp setting and cycle result
- Settings menu shows lifetime statistics, recent cycle log, 8 language options and reset functions
- Strong enough for all steel and magnetic caps
- Convenient controls on top of unit to adjust crimp
- For flip-off caps, available in 13mm and 20mm sizes
- Optional base and mounting kit

The Greyhound High Power Crimping Tool is designed with interchangeable jaws, so you only need one tool for various functions in your laboratory. The jaw sets are available as crimpers and decappers which fit standard lab vial seals with aluminum or two-part aluminum/steel caps. The tools are ergonomically designed to reduce strain and arm injury associated with many manual crimping tools.

Jaw sets are available in 8mm (crimper only), 11mm, 13mm, and 20mm cap sizes, including 'flip-off' caps in 13mm and 20mm sizes.

Switching Jaw Sets: Jaw sets are easy to interchange. Simply insert the jaw set into the bushing at the bottom of the tool. Push up and twist until the set locks into position. To remove, simply push the outside button and rotate.



Electronic Crimper / Decapper Tool



OLED Screen Display

High Power Electronic Crimper / Decapper Tool (110-220V supply)

OLED Screen Setting



**Crimper
Jaw Set**



**Decapper
Jaw Set**



**Base for Electronic
Crimpers / Decappers**



**Base with
Crimper attached**

Part Number	Description
Crimper	
61-100040	Electronic Crimping Tool HPS
Crimper/Decapper Kits	
61-100041	HPS Electronic Crimping Tool Kit 11 mm complete with Crimper and Decapper Jaw Sets
61-100042	HPS Electronic Crimping Tool Kit 20 mm complete with Crimper and Decapper Jaw Sets
Crimper Jaw Sets	
61-100050	8 mm Crimper Jaw Set
61-100051	11 mm Crimper Jaw Set
61-100052	13 mm Crimper Jaw Set
61-100053	20 mm Crimper Jaw Set
61-100054	13 mm Flip-Off Crimper Jaw Set
61-100055	20 mm Flip-Off Crimper Jaw Set
Decapper Jaw Sets	
61-100056	11 mm Decapper Jaw Set
61-100057	13 mm Decapper Jaw Set
61-100058	20 mm Decapper Jaw Set
Accessory	
61-100059	Base for Rechargeable & Electronic Crimpers / Decappers

VIAL CRIMPERS / DECAPPERS

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