



**TECHNICAL
SHEET**



CR-4000S

ELECTRIC CRIMPING & DECAPPING STATION

CHARACTERISTICS & ADVANTAGES :

Our CR-4000S crimping station combines adjustable power with ultra-fast reproducible crimping.

- Suitable for all models of closures on the market
- Allows crimping in automatic and semi-automatic mode
- Continuously-welded 316L stainless-steel case
- Colour touch screen
- Displays model of vial selected
- Automatic presetting of crimping height and force according to the type of vial and closure used.
- Recommended for aluminium and steel caps (CtC - Combi PAL)
- Built-in power supply
- Sturdy and reliable
- Safety work area with electronic barriers
- Easy, effortless use
- Fitted with high-performance, ultra-fast drive system allowing the crimping parameters to be accurately and reproducibly adjusted
- Linear displacement of the crimping head
- Secure, reproducible crimping just by pressing the "start cycle" button.
- Ideally suited for crimping and decapping magnetic steel caps.
- Fast, easy head changing without tools
- Does not require the use of compressed air or charging of electrical batteries.
- Fast, easy electric actuator replacement.
- Ergonomic, easy-to-use station
- The operator is not subjected to the weight and imprecision of conventional instruments used at arm's length.
- Remote control (Option)



The CR-4000S is versatile, stable, and allows the crimping and decapping force to be adjusted precisely. The interchangeable crimping or decapping heads are easily fitted without tools and are specially suited for crimping and decapping aluminium and steel caps with diameters of 8, 11, 13, and 20 mm, as well as 13, 15, 18, and 20 mm FEA pumps.

The force setting can be adjusted progressively using a potentiometer or an electronic controller, according to the hardness of the seals and the type of caps used.

Automatic setting of crimping height and force according to the type of vial and closure used.

The CR-4000S is compatible with aluminium standard caps, safety caps used in Headspace, magnetic steel caps, and flip-off caps.

The crimping force is much higher than using conventional hand-operated crimpers, either pneumatic or fitted with a battery (limited by its life or state of charge). The crimping head is displaced using linear guidance.

DESCRIPTION	CAT. No.
Crimptronic CR-4000S electronic crimping station (Complete station less crimping head)	CR-4000S
ACCESSORIES	CAT. No.
Precision stainless-steel adaptor for XX Ø vials Produced on request according to diameter of vial	ADXX

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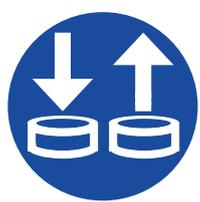
Force adjustable according to the type of caps and seals
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Increased stability and movable
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Requires only a simple 230 V / 50 Hz supply
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Average rate 750 vials / hour
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Crimping for all types and sizes of vials
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Compact
Can be installed on table or lab bench
H 60 cm x W 32 cm x D 42 cm
- 

Allows crimping and decapping
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French manufactured
- 

Machine can be repaired for 10 years
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Cycle time: 0.75 sec

 **Don't hesitate to contact us for further details**



* **Note** : Accessories | Safety covers for crimping/decapping heads. Whether or not a cover is used does not affect the crimp quality but will allow you to use the unit in complete safety.