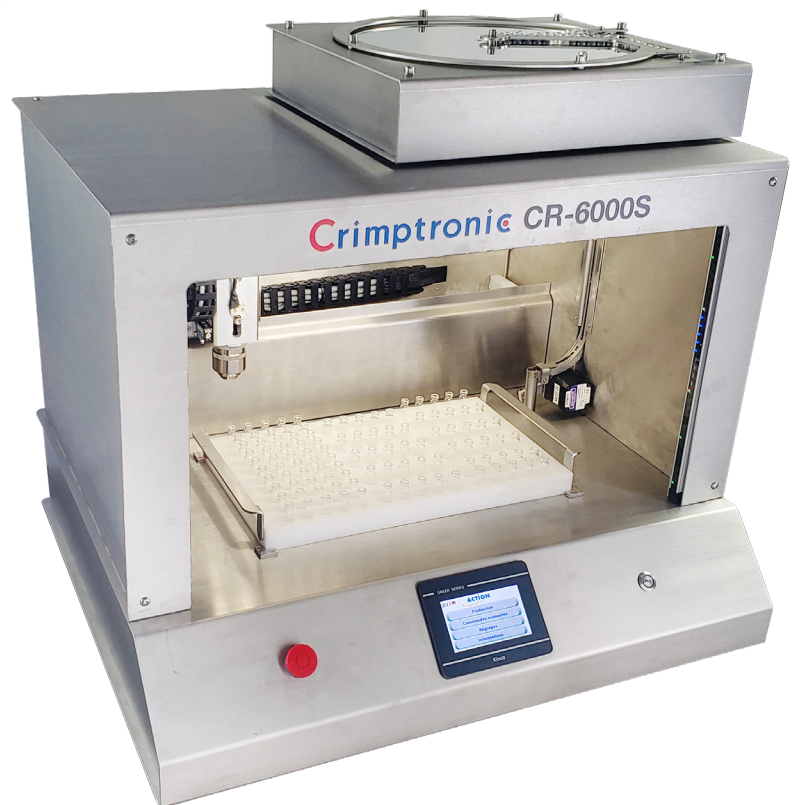


# ACTION<sup>®</sup> EUROPE

TECHNICAL  
SHEET



## CR-6000

ELECTRIC CRIMPING & DECAPPING STATION

### CHARACTERISTICS & ADVANTAGES :

Our CR-6000 crimping station combines precise force adjustment with ultra-fast, reproducible crimping, directly in vial-trays.

- Automatic 3-axis robotic electric vial crimping station
- Specifically designed for aseptic vial filling environments
- Fully programmable
- Fast head changing
- Extra-fast vial crimping directly in the interchangeable vial-trays
- Ideal for integration into aseptic vial filling lines and cleanroom workflows
- Extra-fast, secure, and reproducible crimping directly in the vial-trays, fully compatible with aseptic vial filling processes
- Ensures consistent, high-quality sealing for aseptic vial filling applications
- Sturdy and reliable
- Ergonomic, easy-to-use 3-axis station, suitable for cleanroom and aseptic vial filling areas
- Colour touch screen for:
  - viewing model of vial selected
  - viewing presets
  - setting up modular or complete crimping sequences
- counter / total counter
- LED-illuminated work area, protected using infrared barriers
- Automatic vial crimper suitable for all models of closures on the market, including those used in aseptic vial filling
- Recommended for intensive sample preparation and aseptic vial filling operations
- Progressively-adjustable power according to the type of cap and hardness of the seals
- Fast, easy head changing without tools
- Does not require the use of compressed air or battery charging, minimizing contamination risks in aseptic vial filling areas
- Colour touch screen including a counter / total counter
- Built-in power supply



The CR-6000 is a high-performance electronic crimping station.

Very fast and accurate, the CR-6000 is also versatile, stable, and allows the crimping force to be adjusted precisely. Crimping is performed directly in the vial-tray.

The interchangeable crimping heads are easily fitted without tools and are especially suited for crimping aluminium and stainless-steel caps with a diameter of 8, 11, 13, and 20 mm.

Special heads are available on request (e.g. head for 13 and 20 mm Ø flip-off caps).

The force setting can be adjusted progressively on the display according to the hardness of the seals and the type of caps used.

The CR-6000 is compatible with aluminium standard caps, safety caps used in Headspace, magnetic steel caps, and flip-off caps.

The system allows full crimping of all the tray positions or priority crimping of selected vials.

DESCRIPTION	CAT. No.
<b>Crimptronic CR-6000 electronic crimping station</b> (Complete station less crimping head)	CR-6000
MOST POPULAR OPTIONS	CAT. No.
Electrical transport, guidance, and positioning system for automatic cap fitting	CT-6000

- 

Force adjustable according to the type of caps and seals
- 

Increased stability and movable
- 

Requires only a simple 230 V / 50 Hz supply
- 

Average rate 900 vials / hour
- 

Crimping for all types and sizes of vials
- 

Compact  
Can be installed on table or lab bench  
H 56 cm x W 43 cm x D 49 cm
- 

Allows crimping and decapping
- 

French manufactured
- 

Machine can be repaired for 10 years
- 

IOQ protocol available
- 

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



WHAT ARE THE DIFFERENCES WITH THE CR-6000 MODEL ?

- 316L stainless steel case
- Increased production capacity (example from 50 vials of 2ml (CR-6000) to 150 vials of 2ml (CR-6000S-XL))
- High performance electric cylinder



Force adjustable according to the type of caps and seals



Increased stability and movable



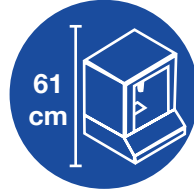
Requires only a simple 230 V / 50 Hz supply



Average rate 1200 vials / hour



Crimping for all types and sizes of vials



Compact  
Can be installed on table, lab bench or in isolator.  
H 61 cm x W 73 cm x D 59 cm



Allows crimping and decapping



French manufactured






Machine can be repaired for 10 years



IOQ protocol available

DESCRIPTION	CAT. No.
<b>Crimptronic CR-6000S-XL electronic crimping station</b> (Complete station less crimping head)	CR-6000S-XL
MOST POPULAR OPTIONS	CAT. No.
Electrical transport, guidance, and positioning system for automatic cap fitting	CT-6000
CRIMPING HEAD	CAT. No.
Crimping head for standard caps Ø 08 mm	TS08
Crimping head for standard caps Ø 11 mm	TS11
Crimping head for standard caps Ø 13 mm	TS13
Crimping head for flip-off caps Ø 13 mm	TS13FLO
Crimping head for standard caps Ø 20 mm	TS20
Crimping head for flip-off caps Ø 20 mm	TS20FLO

Reference special caps.			
Kind	Description	Classic reference suffix (previous table)	Image
Flip-off	Caps with overflowing lid	-FLO	
Flush-side	Caps with non-overflowing lid	-FS	
Flip-tear-up	Caps with overflowing lid and tab	-FTU	

**Some examples of head references :**

**TS20** : Crimping head for standard caps Ø20mm

**TS20FLO** : Crimping head for **Flip-off** caps Ø20mm

**Some example cache references :**

**CAO20S** : Security cover for standard Ø20mm Crimping head

**CAO20FLOS** : Security cover for **Flip-off** Ø20mm Crimping head

**CAO20FLOS-I** : Security cover for **Flip-off** Ø20mm Crimping head in **316L Stainless steel**