

ACTION[®] 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.

- Suitable for all models of closures on the market
- Ergonomic, easy-to-use 3-axis station.
- Recommended for intensive sample preparation
- Built-in power supply
- Total counter
- Colour touch-screen
- LED-illuminated working area with IR safety barriers
- Sturdy and reliable
- Very high precision guidance
- Ultra-fast, reproducible, safe crimping directly in the vial-trays.
- Secure, reproducible crimping just by pressing the “start cycle” button.
- Progressively-adjustable force 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 charging of electrical batteries.
- Does not discharge air contaminated with traces of oils or fuels into the confined working area
- Fast, easy electric actuator replacement.
- Customized manufacture to customer requirements upon request
- French manufactured



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

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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



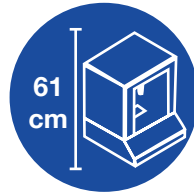
Requires only a simple 230 V / 50 Hz supply



Average rate 900 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.
Crimptronic CR-6000S-XL electronic crimping station (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 <small>(previous table)</small>	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**