ACTION EUROPE®

TECHNICAL

SHEET

Crimptronic
CR-6000

CR-6000

ELECTRIC CRIMPING & DECAPPING STATION

ELECTRONIC CRIMPING STATION I CR-6000

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

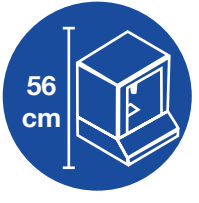Force adjustable according to the type of caps and seals

Requires only a simple 230 V / 50 Hz supply

Crimping for all types and sizes of vials

Allows crimping and decapping

10 ans Machine can be repaired for 10 years

37 Kg Increased stability and movable

900 Average rate 900 vials / hour

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

French manufactured

Don't hesitate to contact us for further details

* Note : Accessories I 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.

OPTIONS COMPATIBILITY

OPTION	DESCRIPTION	CR-1000	CR-4000	CR-5000	CR-6000	...
Option «A»	LCD display with 5 adjustable levels and total counter		X			
Option «C»	Electric cycle / total counter		X			SC-4000
Option «D»	Two-position sliding guide mounted on ball screw			X		
Option «E»	Special stainless-steel case sealed to IP65 (dust and water jets), crimp head sealing by double O-ring, IP65 touch-sensitive display for adjusting and pre-selecting crimping forces, totalling counter, automatic crimping height adjustment system with a carriage guided using a trapezoidal screw, internal temperature management.			X		
Option «I»	316 L stainless-steel case	X	X	X	X	SC-4000
Option «L»	Wide working area opening. Particularly suitable for using 50 and 100 ml vials, the area is protected by 3 IR sensors		X			SC-4000
Option «T»	Temperature probe		X	X		SC-4000
Option «USB»	Option "USB" Machine control by microprocessor, with USB link Force curves can be saved Configuration and saving of the various force levels according to the type of closure. Statistics and monitoring of the number of crimping and decapping operations performed, the average force applied, usage time Any other functions can be produced upon request (Statistics, operation, display, etc.)		X			
Option «V»	Fan (recommended for intensive use)		X	X		SC-4000
CT-6000	Electrical transport, guidance, and positioning system for automatic cap fitting				X	
Option «R»	Networking using a server for statistical monitoring of manufacturing batches			CR-5000S	CR-6000	
Option «PCD»	Remote control			CR-5000S	CR-6000	RO-4000

TORQUING HEAD FOR SC-4000	CAT. No.
Torquing head for DIN 18 neck	TV18
Torquing head for DIN 20 neck	TV20
Torquing head for DIN 22 neck	TV22
Torquing head for DIN 24 neck	TV24

CRIMPING HEAD	CAT. No.	COVER*
Crimping head for 8 mm Ø caps	TS08	CAO08S
Crimping head for 11 mm Ø caps	TS11	CAO11S
Crimping head for 13 mm Ø caps	TS13	CAO13S
Crimping head for 13 mm Ø overflowing flip-off caps	TS13FLO	CAO13FLOS
Crimping head for 13 mm Ø flip-off with tongue caps	TS13FTU	CAO13FTUS
Crimping head for 13 mm Ø not-overflowing flip-off caps	TS13FS	CAO13FSS
Crimping head for 20 mm Ø caps	TS20	CAO20S
Crimping head for 20 mm Ø overflowing flip-off caps	TS20FLO	CAO20FLOS
Crimping head for 20 mm Ø flip-off with tongue caps	TS20FTU	CAO20FTUS
Crimping head for 20 mm Ø not-overflowing flip-off caps	TS20FS	CAO20FSS
Crimping head for 28 mm Ø caps	TS28	CAO28S
Crimping head for 32 mm Ø caps	TS32	CAO32S
Crimping head for 32 mm Ø overflowing flip-off caps	TS32FLO	CAO32FLOS
Crimping head for 32 mm Ø not-overflowing flip-off caps	TS32FS	CAO32FSS

NEW Cache inox

Add «-I» after the reference of the standard cover to benefit from the stainless steel finish

* Note : Accessories I 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.

DECAPPING HEAD	CAT. No.	COVER*
Decapping head for crimp-top vials using an 8 mm Ø neck	TD08	CAO08D
Decapping head for crimp-top vials using an 11 mm Ø neck	TD11	CAO11D
Decapping head for crimp-top vials using an 13 mm Ø neck	TD13	CAO13D
Decapping head for crimp-top vials using an 20 mm Ø neck	TD20	CAO20D

HOLDING HEAD FOR CAPS | ROLLTRONIC RO-4000	CAT. NO.
Holding head for 13 mm Ø caps	TM-RO-13
Holding head for 13 mm Flip-Off Ø caps (overflowing)	TM-RO-13FLO
Holding head for 13 mm Flip-Off Ø caps (not overflowing)	TM-RO-13FS
Holding head for 13 mm Flip-Off Ø caps (flat surface)	TM-RO-13OVB
Holding head for 20 mm Ø caps	TM-RO-20
Holding head for 20 mm Flip-Off Ø caps (overflowing)	TM-RO-20FLO
Holding head for 20 mm Flip-Off Ø caps (not overflowing)	TM-RO-20FS
Holding head for **XXØ** caps Manufactured on request (Ø & specificity of the caps)	TM-RO-**XX**

PRECISION ADAPTOR FOR VIALS | ROLLTRONIC RO-4000	CAT. NO.
Precision stainless-steel adaptor for XXØ vials Manufactured on request (Ø & Height of the vials)	AD-RO-**XX**

NEW
Cache gravé

**Burn both sides of your security cover
with the <u>text of your choice</u> !**

example :

ACTION EUROPE - sertir.fr

dessertissage Ø20

ACTION EUROPE - sertir.fr

dessertissage Ø11

ACTION EUROPE - sertir.fr

sertissage Ø11

ACTION EUROPE - sertir.fr

sertissage Ø20

ACTION EUROPE - sertir.fr

dessertissage Ø13

ACTION EUROPE - sertir.fr

sertissage Ø20 Flip Off

ACTION EUROPE - sertir.fr

sertissage Ø20 Flip Tear Up

DON'T HESITATE TO CONTACT US :

Monday to Friday
09h^{00} - 12h^{00}
14h^{00} - 18h^{00}

ACTION EUROPE
43, rue des Violettes
68390 Sausheim
France

+33 (0) 3 89 45 62 16

Sales Director :
info@actioneurope.fr

General information :
guillaume.gargowitsch@actioneurope.fr

ACTION EUROPE®