

# **ACTION** EUROPE®

**TECHNICAL  
SHEET**



## **CR-4000S/DUO**

**ELECTRIC CRIMPING, DECAPPING AND  
THERMOFORMING STATION**

### CHARACTERISTICS & ADVANTAGES :

Our CR-4000S/DUO crimping station combines power, reproducibility and working comfort, and allows you to work in two separate areas: crimping/decapping on one side, and cover thermoforming on the other.

- A continuously-welded 316L stainless-steel case
- Colour touch screen
- Displays the vial model selected
- Built-in power supply
- Sturdy and reliable
- Safe work area with electronic barriers
- Easy, effortless use
- Ergonomic, easy-to-use station
- The operator is not subjected to the weight and inaccuracy of conventional instruments operated with an outstretched arm.
- Remote control (option)



Increased stability and moveable



Compact.  
Can be installed on a table or lab bench  
H 74cm x W 42cm x D 44cm



Machine can be repaired for 10 years



An electrical socket is all that is required



Made in France



Installation & Operational Qualification (IQ / OQ) report and protocol



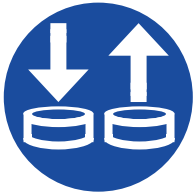
**Do not hesitate to contact us for further details**

# 01 >> CRIMPING & DECAPPING

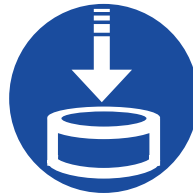
## CRIMPING & DECAPPING

The force can be adjusted for ultra-fast reproducible crimping

- Suitable for all models of closures on the market
- Allows crimping in automatic and semi-automatic mode
- Automatic presetting of crimping height and force according to the type of vial and cap used
- Recommended for aluminium and steel caps (CtC - Combi PAL)
- Fitted with a 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 battery charging



Allows crimping and decapping



Force adjustable according to the type of cap and seal

# 02 >> THERMOFORMING

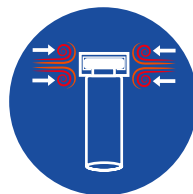
## THERMOFORMING

Unparalleled heating power, reproducible in complete safety

- Secure and ventilated heating zone for maximum protection and cooling.
- Temperature and heating time controlled and adjustable via the touch screen.
- Allows automatic or semi-automatic thermoforming of PVC security, tamper-evident or cosmetic sleeves of different lengths and diameters.
- Safety and cut-out in case of overheating






Controlled heating and cooling time



For safety, tamper-proof or aesthetic sleeves

DESCRIPTION	CAT. NO.
<b>Crimptronic CR-4000S/DUO electronic crimping/decapping and thermoforming station</b> <i>(Complete station, no accessories)</i>	CR-4000S/ DUO
ACCESSORIES	CAT. NO.
Precision stainless-steel adapter for <b>XXØ</b> vials Made to order depending on the vial diameter	AD <b>XX</b>
CRIMPING HEAD	CAT. NO.
Crimping head for vials with an 08 mm Ø neck	TS08
Crimping head for vials with an 11 mm Ø neck	TS11
Crimping head for vials with an 13 mm Ø neck	TS13
Crimping head for vials with an Flip-Off 13 mm Ø neck	TS13FLO
Crimping head for vials with an 20 mm Ø neck	TS20
Crimping head for vials with an Flip-Off 20 mm Ø neck	TS20FLO

Reference nos. for special caps			
Type	Description	Suffix to add to the standard reference no. (see table above)	Image
Flip-off	Cap with overflowing cover	-FLO	
Flush-side	Cap with not-overflowing cover	-FS	
Flip-tear-up	Cap with overflowing cover and tab	-FTU	

**Some example reference numbers (heads):**

TS20: Crimping Head for standard Ø20mm cap  
 TS20FLO: Crimping Head for Ø20mm Flip-off cap

TS : Crimping head  
 TD : Decrimping head

**Some example reference numbers (covers):**

CAO20S: Safety cover for Ø20mm head for Crimping  
 CAO20FLOS: Safety cover for Ø20mm Flip-off head for Crimping  
 CAO20FLOS-I: Safety cover for Ø20mm Flip-off head for Crimping in 316L stainless steel

↳ S : Crimping  
 D : Decrimping