

FS10/32

TABLETOP CRIMP CAPPING MACHINES

- Protection from repetitive strain injury
- Low particle release
- Ensures uniform crimping of high quality
- Easy to use
- 1,000 units/hour



WORLD LEADERS IN ASEPTIC PERISTALTIC FILLING



FS10/32 TECHNICAL SPECIFICATIONS



FS10 and FS32 are both semi-automatic capping machines designed for crimping aluminium caps.

FS10 is designed for crimping 8 mm, 13 mm and 20 mm DIN standard crimp caps with or without flip-off plastic disc. FS32 is mainly designed for 20 mm and 32 mm DIN caps, also with or without flip-off plastic disc.

Custom-made crimp heads can be designed for special sizes of caps, pump action caps and the like.

Both FS10 and FS32 employ Watson-Marlow Flexicon's turbulence free crimp head. The crimp head generates an insignificant amount of particles in the crimping process and can thus be used in cleanrooms.

All used compressed air is collected and can be removed through a hose mounted on the side of the cabinet.

FS tabletop capping machines are designed to be quick and easy to operate and in addition to protect the operator from repetitive strain injury (RSI).

Crimping is performed by pressing the bottle or vial against the bottle grip. This causes the crimp head to move down onto the bottle, the jaws close around the cap, pressure is applied, the jaws release and the head lifts again. The FS machines deliver a consistent quality seal as well as long maintenance intervals.

The crimp format can be changed in less than 2 minutes.

An operator can crimp more than 1,000 units per hour.

Mains:

110/230 VAC earthed, 50/60 Hz

Power consumption:

Max. 50 W

Air supply:

Clean and dry air at 6 bar

FS10: 35 l/min. free air

FS32: 50 l/min. free air

by crimping of 1,000 units/hour

Closing head:

Crimp type with hardened steel jaws and anodised aluminium housing. Each head crimps one cap size only

Cap sizes:

FS10: 8-20 mm DIN standard with or without flip-top

FS32: 20-32 mm DIN standard with or without flip-top

Bottle sizes:

FS10: Diameter: 55 mm max.
Height: 180 mm max.

FS32: Diameter: 95 mm max.
Height: 240 mm max.

Cabinet:

Anodised aluminium

Weight:

FS10: 12 kg

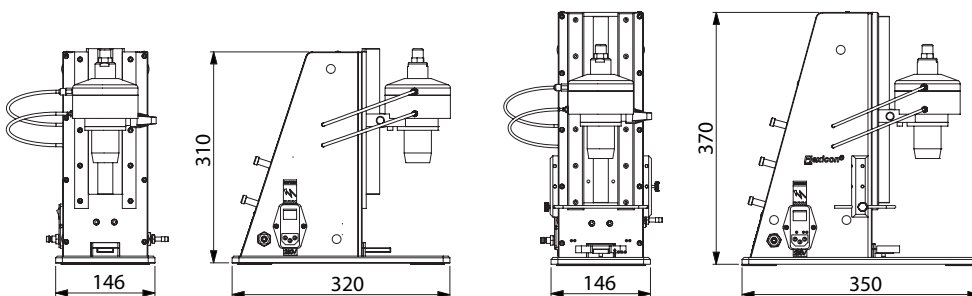
FS32: 16 kg

Ingress protection:

IP31

Accessories:

Crimp heads, bottle tools, pockets, etc.



FS10

FS32