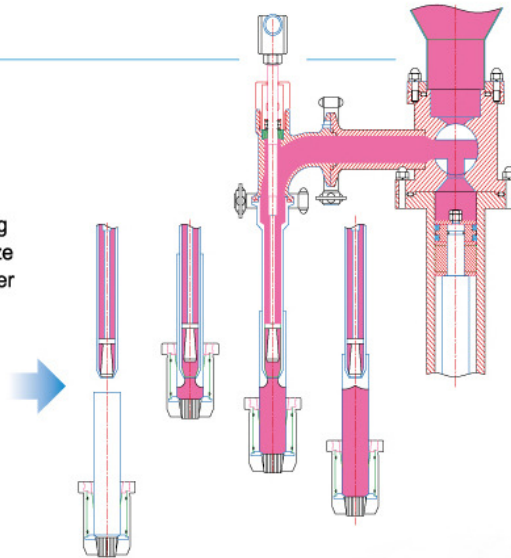


5 Progressive Bottom-Up Present Volume

Filling

The filling pump withdraws a present volume, the filling nozzle corresponds with the CAM, empty tubes lifted upwards to commence filling and gradually descends while filling to minimize air being trapped within filled tubes. The hopper is maintained at a proximity with the filling nozzle to achieve high filling accuracy.



6 Sealing & Coding

Equalized pressure on straight type trimming; Hot Air sealing can provide a variety of sealing styles according to requirements of end-users, Coding may be applied single or double sided. Hot air nozzle will not descend under abnormal circumstances to avoid overheating of tube ends or empty tube holders.

7 Trimming

After sealing of plastic or laminated tubes comes the application of special trimmers to provide a variety of tube ends with plain cuts or optional R-shaped cuts, hang hole cuts or wave cuts.



Sealing & Coding



Trimming & Ejection

8 Tube Ejection

An ascending rod ejects each filled and sealed tube out of the individual tube holders (reverse ejection optional) and onto the sliding chute. Each processed tube is recorded on the counter for reference purposes.

Trimming Styles

