

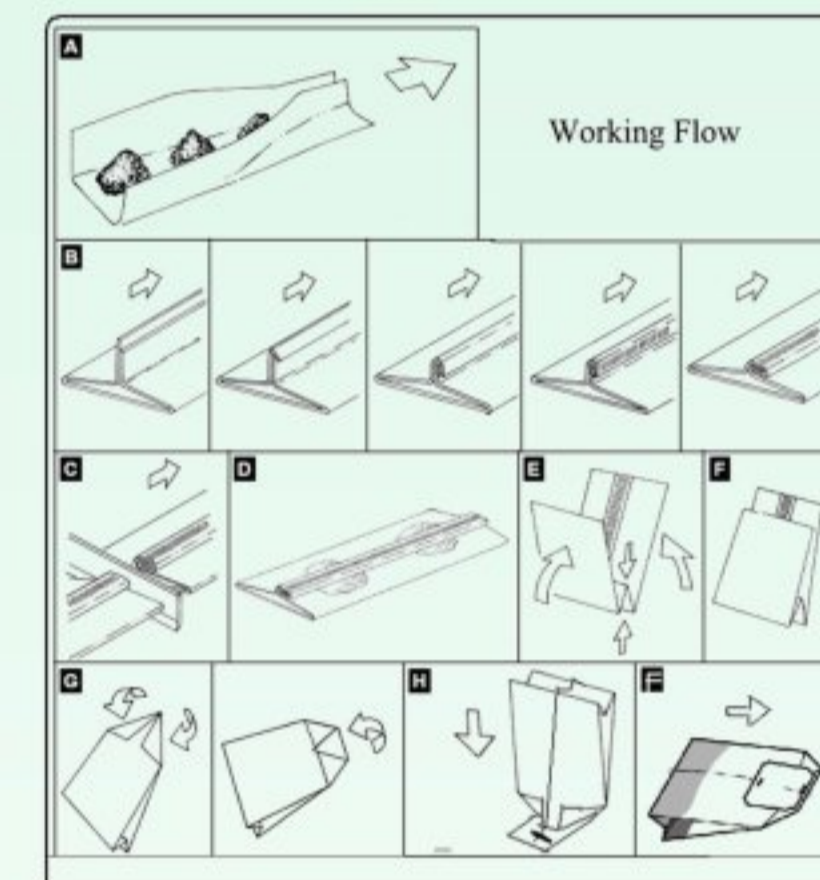
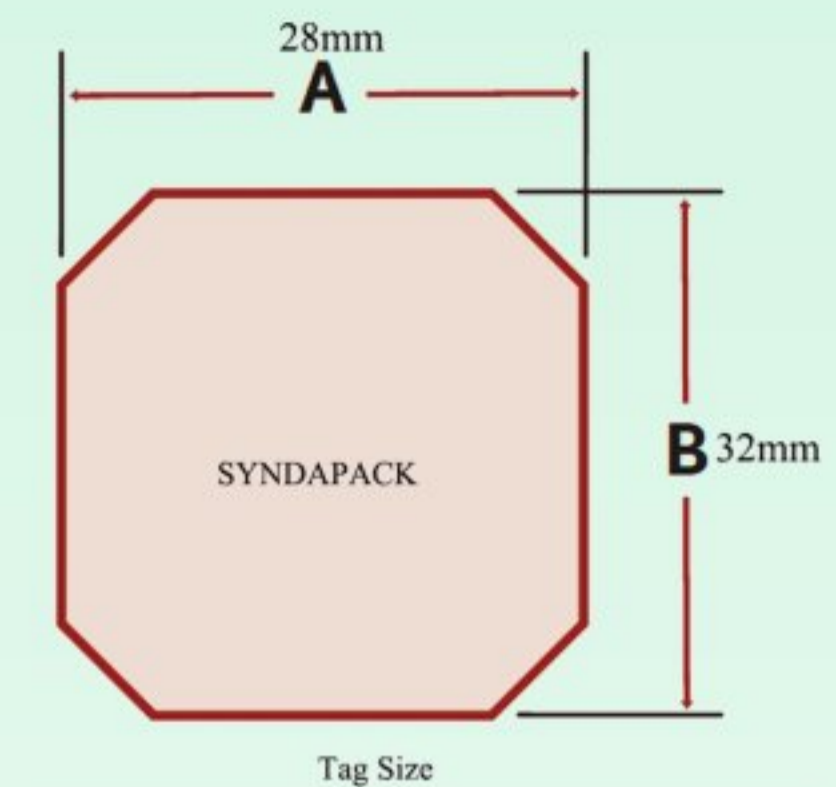
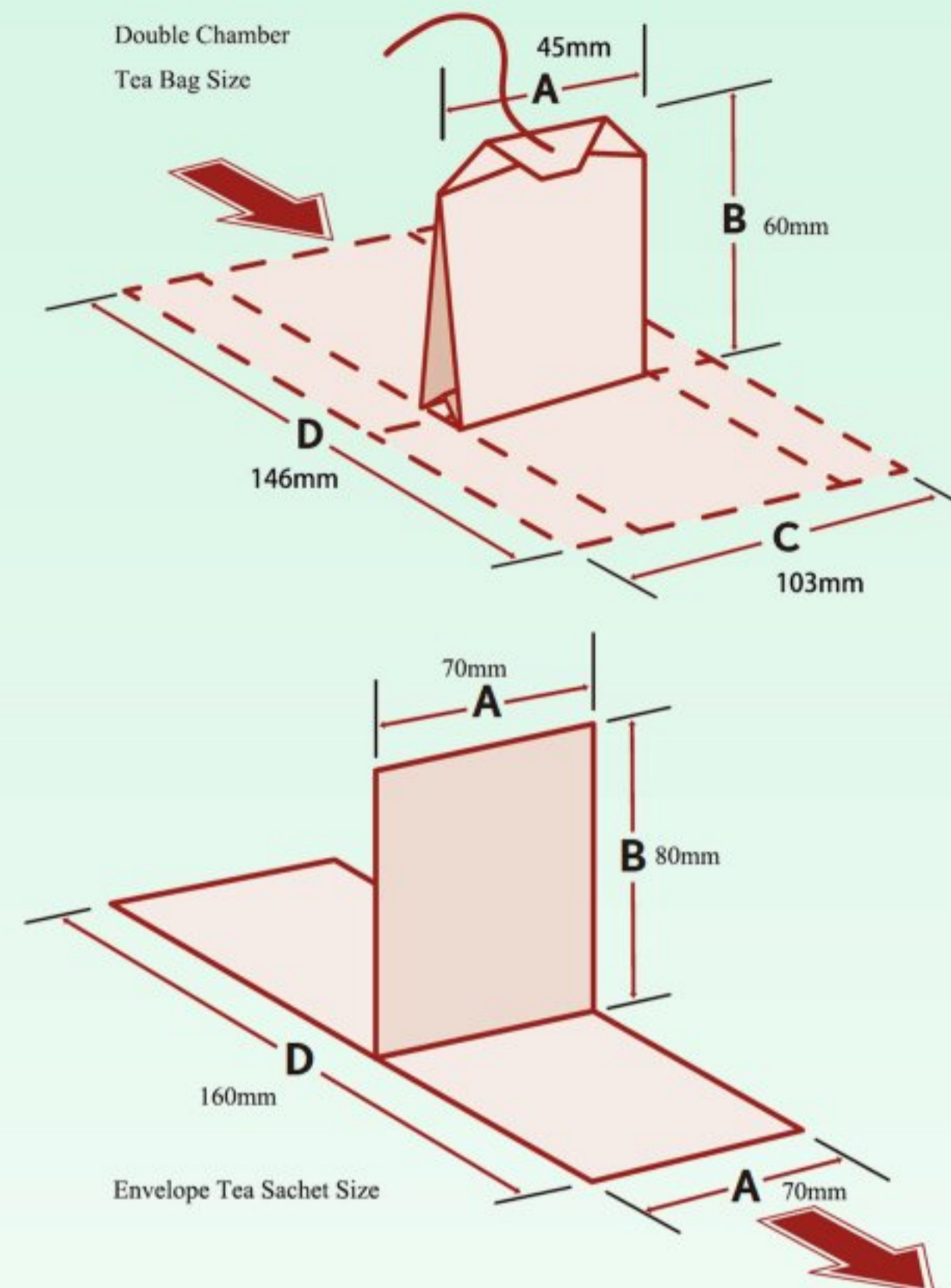


Brief Introduction

STB-DC10 is a kind of automatic double chamber tea bag machine for the packing tea and similar herbs. It makes double chamber tea bags which are cold-sealed. The machine links up hard label and thread with staple, and the tea bags are pushed out and packed into box manually after counting. The packing materials are non-heat seal filter paper, label, thread and staple.

Typical Machine Features

- It has necessary protection measures, such as short circuit protection, overloading protection, creepage protection, etc.
- The complete machine is controlled and coordinated by PLC.
- Simple to set and control the temperature of all heating parts.
- Simple to set the counting number of output chute and control the packing of boxes.
- Alarm if thread or packing materials are absent.
- It has the counting function of batch quantity. And it is easy to return the number to "zero" .
- The square marks of envelope paper are identified to keep the traction and cutting of fixed-length.
- The square marks of tag paper are identified to keep the traction and cutting of fixed-length.
- It has the function of jog on machine.
- It has 2 emergency buttons to stop the machine if emergency happens.



Technical Parameters

- Machine Model: STB-DC10
- Production Capacity: 120 Tea Bags / Minute
- Max. Dosage: 10 cm³ (Adjustable)
- Dosing Accuracy: ±5%
- Filter Tea Bag Size: 45mm x 60mm
- Tag Size: 28mm x 32mm
- Thread Length: 148 ± 5mm
- Size of Staple: 13mm (5mm after Folding)
- Hopper Volume: 13 Liter
- Air Consumption: 0.6Mpa | 300L/Minute
- Voltage Supply: AC220/380V 3Phase 50Hz 10KW
- Overall Size: 3500 x 1500 x 2400mm
- Net / Gross Weight: 4000 / 4250KG

