

**Product Name :**  
Automatic Double Chamber Tea Bag Packing Machine

**Product Code :**  
EQUP-MC20165-0002

### **Description :**

Automatic Double Chamber Tea Bag Packing Machine

### **Technical Specification :**

The tea bag machine kind of automatic and intelligent double chamber machine. It makes double chamber filter bags which are cold-sealed. The machine links up a hard tag, thread, and filter bag with a staple. The outer envelope is cold-sealed or heat-sealed, and it is controlled by PLC. The end products are counted, grouped, and packed into boxes automatically.

#### **2.Feature:**

It has necessary protection measures, such as short circuit protection, overloading protection, creepage protection, etc.

The complete machine is controlled and coordinated by PLC.

It is simple to set and control the temperature of all the heating parts.

It is simple to set the counting number of output chute and control the packing of boxes.

It will give the alarm if the thread is cutting or the packing materials are finished.

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 a jog on the machine.

It has two emergency buttons to stop the machine if an emergency happens.

Machine speed:  $120 \pm 10$  (bag/min)

Capacity: Max.  $10\text{cm}^3$

Degree of accuracy:  $\pm 5\%$

Power supply: 3 phases, 380V 50Hz

Power: Total 10kw, max. 8kw

Net Weight: Max. 4250kg

Dosage system: Protection structure which keeps impurity away.

Filter bag(naked bag): Double chamber, 45x 60mm

Thread length:  $140 \pm 5$ mm

Hard tag: 28x 32mm, cutting on machine

Staple: Length 5mm after folded, magaluma staple

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Machine dimension: 3.5× 2.4× 1.5m



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