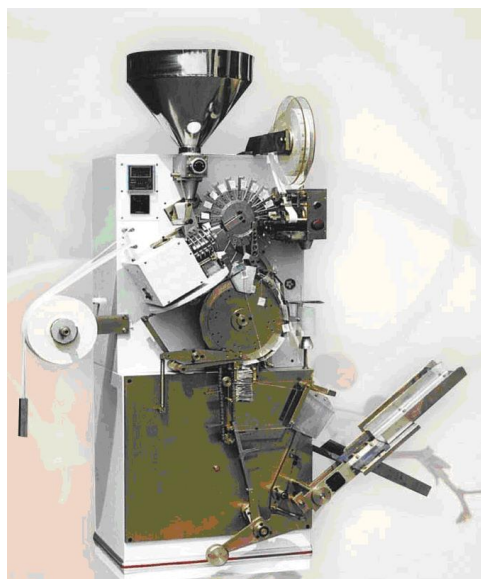


Tea bag packing machines



Tea bag with thread, tag & outer sachet

Product : Herbal tea, green tea, black tea, medical tea etc.
Tea bag : single chamber / 3 side sealed
Output per minute : 35-40 tea bags with outer sachets
Filter tea bag size : 62.5 mm x 50 mm (bottom gusseting)
Paper outer sachet size : 80 mm x 70 mm
Tag Size : 28 mm x 24 mm
Thread length : 210 mm
Filling method : volumetric cup filling
Total power : 1.25KW
Tea bag volume : 1gm to 2gm (as desired by customer)
Measuring capacity of volumetric cups : 1g to 3g
Tea bag material : Filter paper, cotton thread, tag paper
Mesh size of tea : 30-80 mesh
Grade of tea : dust / broken
Method of packing tea bag : heat sealing
Method of sealing tag with thread : glue pasting
Compressed air requirement : 6kg / cm sq
Machine dimension : 1150×950×1800(mm)
Machine weight : approx. 400kg



Tea bag with thread, tag & boxing device

Production Capacity: 80 to 100 bags/min
Bag size: 62.5mmX50mm
Tag size: 28mmX24mm
Thread length:210mm
Total power:1.25KW
Machine dim: 1.75mX0.9mX2.05m
Boxing quantity: 25 (or as required)
Machine weight:600kg approx.
Package volume: 2gm (or as required)
Artical: Applicable for packing of crumb tea, herb tea,medical tea etc.
Bag Material : Filter paper, cotton thread, tag paper
Mesh size of tea acceptable : 30-80 mesh
Grade of tea leave acceptable: Dust, Broken.
Method of packing : Heat sealing
Measurement : Measuring cup
Measuring scope : 1-3gm, 3 side seal pouch

Remarks: high packing speed, with boxing device, can automatically count tea bags into boxes.



**Automatic High speed Tea Bag
With Paper Crimping Outer Pouch**

Automatic Tea bag packing machine with automatic thread and tag (With automatic counting)

Complete Mechanical machine

Format bag: 50mm*62.5mm
 With string and tag
 Envelope: 65mm*70mm (L*W)
 Outer Envelope paper with crimping
 (No heat seal outer)

Speed: 100 to 110 bags/min
 Tag: 28*24mm
 Thread: 210mm
 Power supply: AC 380V, 50HZ (Customized)



Sealing Type : Triangular / Pyramid/ rectangular (Shape can be changed with a press of a button)

Features : The inner bag with thread and tag automatically

PID : Omron Japan

HMI : Winview

PLC : Mitsubishi Japan

Filling Range : 2g to 5g Tea

Capacity : 30-35 (bag/min)

Size of Flat Bag : As per requirement of customer

Length of Pyramid bag : As per requirement of customer

Thread length : Approx. 26cm

Width of roll : Max. 180mm

Power supply : 220V / 50Hz, 1.2KW

Total Power : 3.0 KW

Air Pressure : 6 kg/Sq Cm (200 L/Min)

Rolled paper core : Dia 76mm

Rolled paper outer : Max. 400mm

Seal cutting : Impulse sealing

Sealing cutter : 2 sets

Packing material : Food grade non-woven fabrics and nylon filter fabric having pre-fixed thread & tag.