

## SAFETY COVER TYPE SOFT CAPSULE MACHINE (MODEL : T-150S)

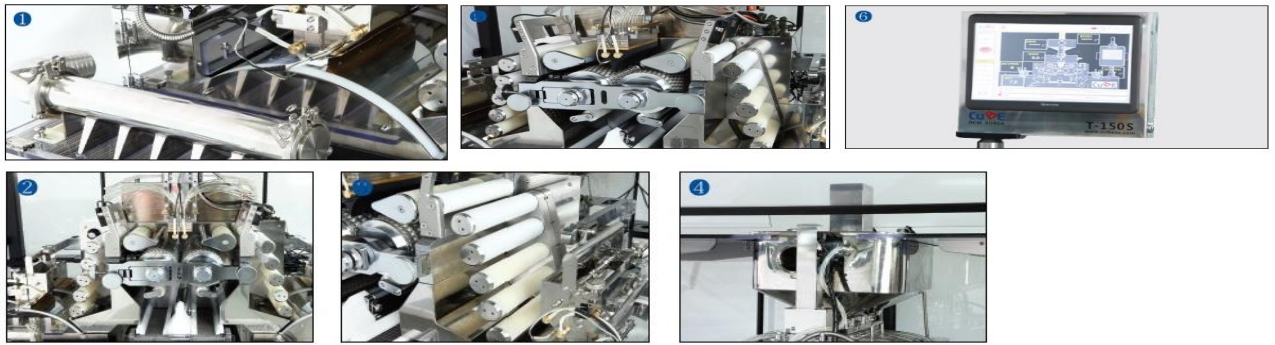
The safety cover type machine model T-150S, is a fully automatic machine for producing soft capsules. This machine is designed for operator's safety. The ribbon thickness checker is installed on guide roller and thickness is controlled by servo in spreader box. And air shower system is installed on transferring conveyor for reducing the oil on soft capsule surface. It is provided production management and PLC control with a touch screen monitor.



### \* Expected Output

Classification of Die	Capsule Type	Cavities	Output (Hour)
Round #5	Gelatin (4.5RPM)	627	169,290 Capsules
Oval #10	Gelatin (4.5RPM)	396	106,920 Capsules

LIST	MODEL T-150V
Capsule Type	Round, Oval, Oblong, etc
Type of Soft Capsule	Gelatin / Vegetable (Option)
Die Roll Size	Ø150 x 250mm
Power Consumption	Approx. 12Kw
Air Pressure	6kg f/m <sup>2</sup>
Control	Touch Screen / PLC
Dimensions / Weight (Approx.)	2,000(L) x 1,400(W) x 2,000(H) / 2,000kg
Electricity	380V, 3Phase, 50/60 HZ



### **1. Feeding Device & Hopper**

Indicator in the feeding section to adjust exact feeding volume with exact setting values

Hopper Heater : 300w x 2, double jacket, impeller included

### **2. Spreader Box**

Air bladder for control the level in spreader box

### **3. Lubrication Rollers(4) & Guided Rollers(6)**

Diagonal line type rollers position

### **4. Drum**

Ribbon forming station, Water cooling system, Stand-Alone type chiller

### **5. Safety Cover**

The cover is opened, the machine running will be stop (Option)

### **6. Ribbon thickness checker & control system**

Thickness range is set on touch screen. Irregular thickness, Sensor giving alarm

Thickness will be control in spreader box by servo, automatically.

### **SPECIAL FEATURE**

1. Easy to operate using touch screen control system.
2. It can be produced bovine capsule only. (For vegetable, optional item)
- 3, Quick and easy injection timing setting by timing gear