



## ***RG2-200 Soft Softgel Capsule Gelatin Encapsulation Making Filling Sealing Machine***



Our softgel encapsulation machine is used for producing all kinds of soft capsules with different size, shape and color.

Softgel machine can be used to produce all kinds of softgel: Oval, Oblong, Round, Suppository. This softgel machine can also be used to make paintballs and bath oil ball.

Softgel encapsulation machine is a water cooling type which is designed and manufactured on the basis of absorbing the advanced technology around the world. Owing to the high productivity, exact filling, stable quality, high finished product rate, it is widely used for producing all kinds of soft capsule with different size, shape and color in the field of medicine, health products, cosmetic and etc.

### **Features**

1. Advanced water cooling system eliminates the dust contamination.
2. Injecting medicine part adopts advanced linearity driving system.
3. Advanced pressure automatic tight model and automatic elevator system in the injecting part.
4. The capsule conveyer belt adopts food-grade belt authorized by FDA which is non-toxic, non-sticky, and easy to wash.
5. Optimized designed mould is made of high quality aviation alloy by high precision numerical control process to ensure the mould has good using life.
6. Automatic gelatin and material supply system reduce workers labor intension and improve the working environment, which accords with the requirement of GMP
7. The shape and drying rotary cage is made of stainless steel net sheet, which is no dead corners and easy to wash.
8. All the electric parts adopt well-known brand in the world, the performance is stable.

**Technical parameters:**

<b>Model</b>	<b>RG2-200</b>
Roller die rated speed	0~7r/min
Speed regulation method	AC inverter speed regulating
Filling difference	±2%
Roller die size	Φ103×200mm
Single piston feeding volume	0~1.5ml
Motor	380V 50Hz 3 phase,
	1.5KW,1440rpm
Gel wheel motor power	100WX2
Push mesh gel motor power	200W (speed can be regulated)
Stirrer motor power	60W (speed can be regulated)
Heating tube power	260W×6piece
Feeding gel tube heating cover power	60W
Noise	<75dBA
Dimension	1940×1150×1860mm
Net weight	1200Kg