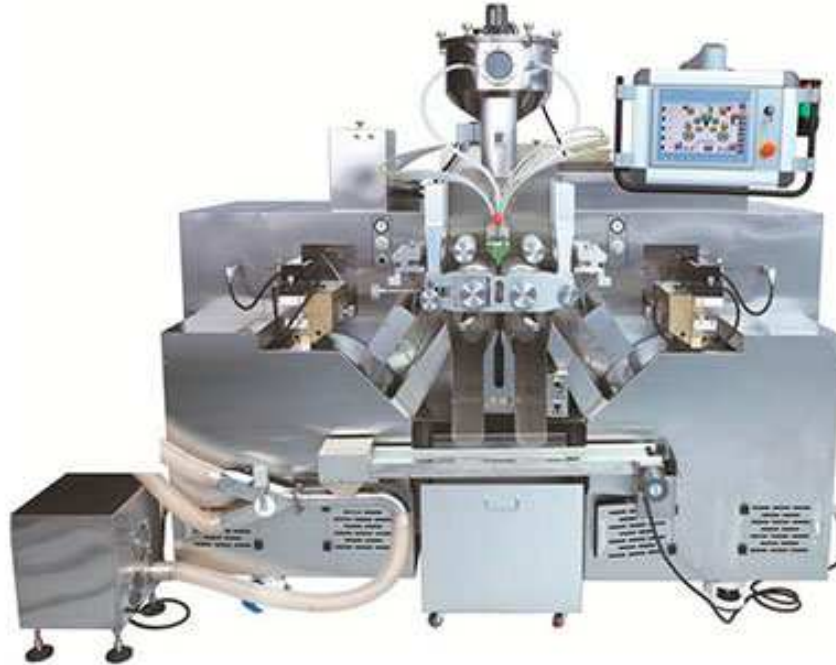




Softgel Capsule Machine



We are professional on the softgel capsules machine more than 15 years. We always believe that softgel capsules machine is the most popular machine that have very widespread application

Temperature control:

As we know, temperature is the most important factor for softgel encapsulation. It will directly affect the final product quality. Our machine can control temperature very precisely and accurately. Temperature for cooling drum and spreader box will be within $\pm 0.5^{\circ}\text{C}$ of setting point. As for the wedge, it is $\pm 0.1^{\circ}\text{C}$. The high accuracy and precision will make sure stable the encapsulation process and high quality product.

Material control

All material for our machine will be famous brand from all over the world. The main bearing is from Switzerland. The spindle is made from German. The thickness sensor is from Japan. The line joint is made from Italy. The servo motor is from German. The key gear is bought from US.

System control

This system will be controlled by SIEMENS system or AB system. All the parameter will be shown on the touching screen. It is easy to operate and find where is what. It also has alarm function. Any wrong operation or information will shown on the alarm window. Automatically it is count the new softgel capsules. Automatically press the material into the hopper.

Advanced technology

Our machine combined many advanced technology. Automatic gelatin ribbon thickness measurement can control the thickness within $\pm 0.02\text{mm}$. After three time automatic adjustment by

itself, then the machine can make softgel capsules at right ribbon thickness. Our material pump can also made into 34 plunger. The high speed machine can run at 8 rpm, which design speed is 12 rpm. Automatic alignment for die roll and automatic injection time adjustment. No need to do those job manually, which always make some wrong and big difference.

Technical Specification:

Technical Specification	JLH-250III	JL-250II	JL-15II	JL-100II
Output	88200/h(20#OB; 6rpm)	58800/h(20#OB; 4rpm)	17280/h(20#OB; 3rpm)	8640/h(20#OB;4rpm)
Die Roll Size	Φ150×250mm	Φ150×250mm	Φ150×100mm	Φ80×100mm
Die Roll Speed	0-7rpm	0-5rpm	0-4rpm	0~5rpm
Feeding Range	0-2mL	0-2mL	0-2mL	0-2mL
Feeding Variance	±1.5%	±1.5%	±1.5%	±1.5%
Overall Size	2200*1000*1900	2040*960*1900	1800*900*1750	1440×660×1350
Overall Weight	1800Kg	1500Kg	650Kg	400 Kg
Total Power	12kw	10kw	6kw	5kw
Electrical Power	380V/220V/480V/110V/240V/208V/400V/415V 50HZ/60HZ 3Phase			