

RJN系列软胶囊机生产线

RJN Series Softgel Encapsulation Machine Line

► 用途 (Application)

RJN在软胶囊生产中有广泛的应用，广泛应用于医药、保健品、化妆品、游戏彩球等领域，这些行业的制造商依靠该机器高效地将油类、混合悬浮液、糊状物装入不同规格的软胶囊中，满足客户的不同需求。

RJN finds extensive application in the production of softgel capsules. It is widely used in the fields of medicine, health products, cosmetics, and game-color balls. Manufacturers in these industries rely on this machine to efficiently encapsulate oils, mixing suspensions, and pasty masses into softgel capsules of different specifications, meeting the diverse needs of their customers.

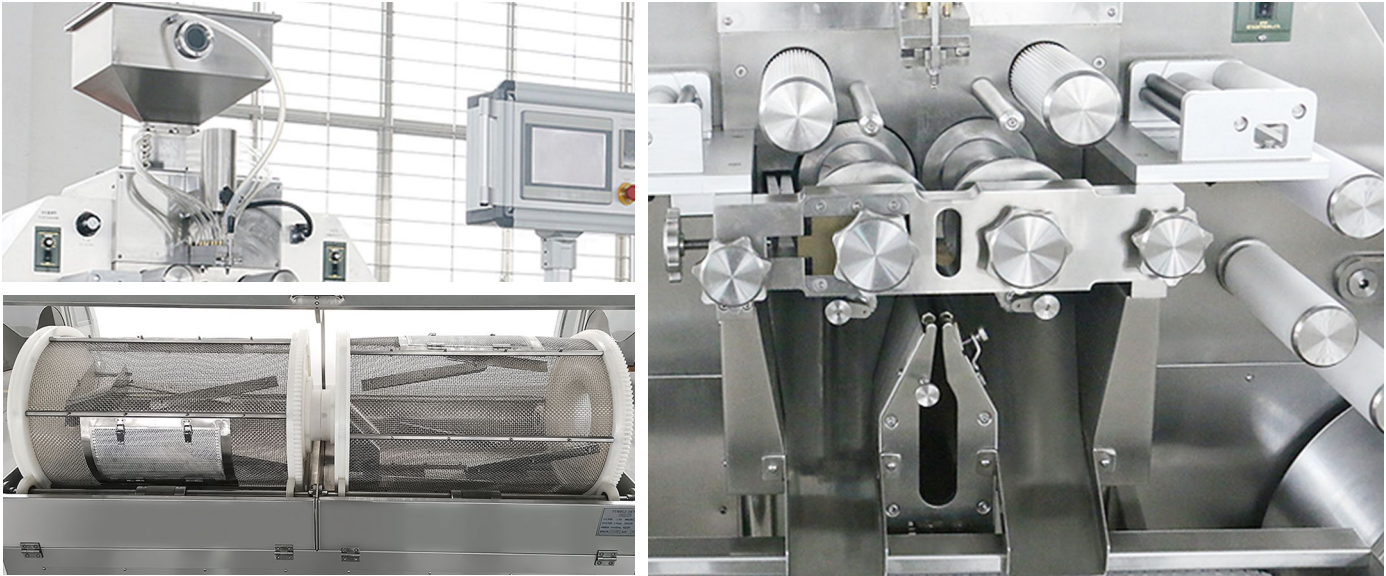


► 特点 (Features)

软胶囊机可将油类液体、混悬液或糊状物定量注入胶膜中，形成大小、形状、色彩各异的密封软胶丸。由于软胶囊具有崩解速度快、生物利用率高、外形雅致、易于吞服、不易氧化、便于贮存和携带等优点，越来越受到消费者的欢迎。软胶囊机由于生产率高、装量准确、质量稳定、成品率高而越来越受到厂家的青睐，现已广泛用于医药、保健品、化妆品和游戏彩弹等领域。

软胶封装系统由主封装机以及输送装置、熔胶罐、配料罐、冷水机、定型转笼干燥机、电气控制面板、带小车的烘箱托盘、储罐等组成。

Soft capsule machine can quantitatively inject oily liquids, suspensions, or paste-like substances into gel membranes to form sealed soft gel capsules of various sizes, shapes, and colors. Due to their rapid disintegration, high bioavailability, elegant appearance, ease of swallowing, resistance to oxidation, and convenience for storage and portability, soft capsules are becoming increasingly popular with consumers. Soft capsule machines are also gaining favor with manufacturers due to their high productivity, accurate filling, stable quality, and high yield. They are now widely used in pharmaceuticals, health supplements, cosmetics, and gaming paintball fields. Soft gel encapsulation system consists of a main encapsulation machine as well as a conveyor device, a melting gel tank, a mixing tank, a chiller, a shaping rotary cage dryer, an electrical control panel, baking trays with trolleys, storage tanks, and other components.



► 技术参数 (Technical Parameters)

参数ITEM	型号TYPE	RJN-120	RJN-200	RJN-250	RJN-300	RJN-320
滚模转速 Rotary speed of die roll	rpm	0-5	0-5	0-5	0-5	0-5
		变频无级调速 Frequency converslon stepless speed regulation				
最大产量 Max. Output	pcs/h	18000	65000	92000	110000	150000
流体单柱塞供给量 Supplying Volumo for Flow Singlẽ-pillar Pisto	g	0-2	0-2	0-2	0-2	0-2
装量差异 Difference Among Filling Volume	%	±2	±2	±2	±2	±2
整机功率 Power for Whole Machine	kw	4	7.5	9.5	17.6	20.6