

DTJ-V Semi Automatic Capsule Filling Machine



Capsule filling machine semi automatic is very compact and dynamic equipment to fill powder, granule, pellet into hard gelatin capsule in small scale, the filling speed is 200-300 pieces of capsule per min, as per the operation speed of operator.

DTJ semi-automatic capsule filling machine has separated empty capsule feeding station, powder feeding station and capsule closing station. The machine use three inverters to control the speed of capsule feeding turret, powder feeding turret and the powder feeding auger, and adopts the new type capsule feeding structure. Equipped with Siemens PLC and touch screen control, as long as the standby button control, all the operation are very easy and simple, it can be adopted to fill both the chemical and herbal product. The machine body and working table adopt stainless steel, it is easy to connect to the vacuum feeder. The machine confirms to the GMP sanitary requirement of pharmaceutical, nutrition, supplement and herbal medicine industries strictly.

Main technical parameter

Model	DTJ-V
Max. Output	200-300 Capsules/min depends on operating speed
Capsule Size	Suitable for filling capsule size 00#-4#
	(change parts /molds need to be changed accordingly)
Dosage Type	Powder/granule /pellet
Power Supply	380V±10%, 50/60Hz, 3ph, 2.21kw (can be customized)
Machine Size/N.W	1200×700×1650mm Net Weight:400KG
Packing Size/G.W.	1650×720×1700mm Gross Weight:500KG