

## Capsule Filling Machine (Liquid Type) – CE-260/JNCT



Pharmaceutical, medicine, and chemicals (powder, Pellet, granule, pill, liquid), also can be used to fill vitamin, foodstuff and animal drug, etc.

- Touching-Screen, PLC program control panel with LCD.
- Capsule vacuum positioned mechanism to make the capsule qualified over 99%.
- Easy speed selection and closed capsule length adjustment.
- Electrical Appliance control system approved to CE, and international standard.
- Quick and accurate change part set-up, easy to remove rotary table and ring carrier assembly.
- Fully enclosed dosing stations and rotating table for integration of the whole capsule filling plants.
- Large cam mechanism keeps the rotating table of mould together with the whole equipment running with balance, and completely guarantees the machine operating with highest precision and accuracy.

## **Technical Parameter:**

Items	Capsule Filling Machine – Liquid Type
Weight	900kg
Overall size	1020×860×1970mm
Motor power	5.75kw
Power	AC 220V/380V; 50Hz/60Hz
	Three-phase four-wire AC 380V;50Hz
Max Capacity	260pcs/minute
Capsule size	00#~5#
	Supro/safefy capsule size:A~E
Load difference	≥99.5%
Noise	≤75dBA
Filling amount difference	Liquid: above 300mg ≤ ±3%
Compressed air	0.06m3/min 0.3Mpa
Water source requirement	The water recycle vacuum pump is equipped with a water tank for recycle using, and can also be connected to an external water source.
Vacuum degree	-0.02~-0.06 MPa
Water flow	250L/h
Inlet pipe inner diameter	20mm
Drain pipe inner diameter	27mm
Working temperature	21°C±3°C
Working plant height requirement	Manual materials load ≥2.6m,
	Automatic materials vacuum convey≥2.8m
Working environment relative humidity	40~55%