

SED-600YJ-C Liquid Capsule Filling Machine with PLC Control



It can be filled in a hard capsule with solution, suspension, microemulsion. The ceramic pump is used to add liquid, and the servo motor controls the loading system to ensure the difference in loading. The machine with accurate measurement, fiber inspection, and automatic rejection.

This machine adopts the stepless frequency converter, which is convenient and easy to operate. This machine is the latest filling equipment for developing high-end products in the pharmaceutical, health care and other industries.

Feature

1. Hard Gelatin automatic capsule filling machine has been improved the inner design turret, and imports beeling bearing for each machine from japan directly, so that it can be sure a longer usage life and precision of the machine.
2. The working station cam runs under the good lubricating condition, and maintains the inner lubrication of cam slot to a full extent, increasing the pressure pulverization oil pump, thus extends the operation life of the spare parts.
3. The automatic capsule filling machine adopts enlarged cam, tianhong has becoje the one who matched the cam of RU140 to RU 125, while it enhanced the stability of the machines and extends the life of the machine to a great extent.
4. The automatic capsule filling machine is controlled by the computer, has as stepless timing with the frequency conversion the numeral showing makes an easy operation and clear appearance.
5. The multi-bore dosing bring a precision dosage; the good capsule applicability makes a high capsules qualified rate more than 99%. It can be filled with the Chinese traditional medicine and the western medicine.

6. Add the extra function of capsule control switch. Control the capsule outside of the machine, it is more safely and quickly.
7. Add the click-moving control system, make and easier operation and clearness.

Product Parameters

Production efficiency	600 capsules per minute
Filling material	Oily liquid, Solutions, Suspensions, Paste
Adaptation capsule	00-5#
Power supply	380V50HZ
Total power	6.45KW
Weight	1500KG
Overall dimensions	1000*1050*1950mm
Capsule sowing accuracy	±2%