KDF-2H Semi-Automatic Horizontal Type Capsule Filling Machine



KD developed the latest KDF-2H a horizontal closing filling machine.
The KDF-2H can operates more efficiently and smoothly without damaging the capsules.

This machine filled on powder and can also filled on granules and pellets into the capsules.

Applicable industry: Pharmacy, Biotechnology, Health Supplements, Nutritional Supplements, natural food…etc.

Features:

- All outer casting of the machine including hopper, machine table, etc. All product contacts are made of stainless steel 316 or FDA approved material, meeting cG.M.P. requirements.
- Infinitely variable speed of filling tablet with independent power and fix point filling that result in accurate dosage.
- No painting finish on the machine surface thus it can avoid that the paint strip off and mix into the powder, then fill into the capsules.
- The horizontal closing system is more efficient, safety, and smoothl closes without damaging the capsules.
- A special design allows for changing mold for different size capsules within 15 minutes easily, simply and precisely.
- Simple structure and free of malfunction, easy to maintain and clean.
- Simple operation, only one operator required, and operating training can done in 10 minutes.
- Different filling weight can be adjusted without change parts.
- Model KDF-2H is best choice and obtaining heavy duty encapsulate.

- It can be applicable to fill various character powder, such as non freeflow powder, static flour, sticky fibroid material.

Technical data:

Capacity	Max. 25,000 Pcs/HR
Power Supply:	AC 220/380V, 50/60 Hz, 3P
Air Consumption	6 kg/cm^2, 125 l/min
Power Consumption:	2.5 kw
Machine Size	145(L)x91(W)x152(H) cm
Packing Size	182x117x179 cm
Net Weight	600 kgs
Gross Weight	740 kgs