

High Speed Capsule Filling Machine HX-2300/2000



This machine is designed to meet the volume-produce on the base of model of HX-2300/2000 fully automatic capsule filling machine. The function is to reach the domestic advanced level. It is the most ideal hard capsule filling equipment for pharmaceutical industry.

Main Features:

- Touching-Screen, PLC program control panel with LCD.
- Capsule vacuum positioned mechanism to make the capsule qualified over 99%.
- Removable powder hopper for cleaning and easy auger adjustment easy to change fills weights.
- 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 mold together with the whole equipment running with.
- Balance, and completely guarantees the machine operating with highest precision and accuracy.

Technical Parameter:

model	HX-2000	HX-2300
Capacity	2000pcs/min	2300pcs/min
Filling type	power ,pallet ,tablet	power ,pallet ,tablet
NO. of segment bores	18	18
Power supply	380/220V 50HZ	380/220V 50HZ
Suitable capsule size	capsule szie00"-5" and safety capsule	capsule szie00"-5" and safety capsule
Filling error	3%-4%	3%-4%
Noise	less than 75dB(A)	less than 75dB(A)
Making rate	empty capsule99.9% full capsule over 99.5%	empty capsule99.9% full capsule over 99.5%
Machine dimension	1200*1050*2100mm	1200*1050*22100mm
Machine weight	1300kgs	1300kgs