

Fully Automatic Capsule Filling Machine SED-2000J



SED-2000J automatic capsule filler processes the products for optimal productivity up to 200000 capsules per hour, featuring low-maintenance operation, minimal downtime, and overall dependable production. Powder dosing uses the 5 stage tamping technology for an enhanced accuracy. Filling of pellets is available.

Capsules from the bunker are fed into the orienting device along the vertical guide. Then they are transferred into special cells on the rotor. Here the capsule is separated, after what the bottom part comes to the filling position.

After filling the bottom part with the material, on next positions the non-separated capsules are rejected, and the filled bottom parts are joined with top parts, counted and taken away into the receiving box.

Main Features:

1. Function for filling powder, pellet, granule, pellet into capsule.
2. Automatic detect and diagnosis of lack of material, capsule and mechanical trouble, make alarm and stop automatically.
3. Displaying in-time speed and accumulative output.
4. Available for electronic signature and recording, and Industrial ethernet.

Technical Parameters:

Model:	SED-2000
Capacity:	2000 capsules/minute
Manchine suitable for:	Capsule Size#00 to 5
Power supply:	380V 50Hz (it can be changed depend on your requirement)
Power consume:	11kw
Noise standard:	≤75dB(A)
Weight:	2200kgs
Overail dimension:	1170*1120*2200mm