

## Automatic Capsule Filling Machine SED-3800J



The SED-3800J Automatic Capsule Filling Machine, Automatic Capsule filler, high speed capsule filling machine processes the products for optimal productivity up to 3800 capsules per minute, 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.

### Main Features:

1. GMP design with emphasis in powder dust handling: Enclosed main turn table avoid dust getting into mechanical parts.
2. Enclosed dosing system with dust suction reduces cleaning frequency.
3. Vacuum cleaning station for segment cleanup in each cycle.
4. Efficient capsule separation by means of vacuum.
5. Automatic control for capsule and powder supply.
6. PLC control (SIEMENS) for reliable operation.
7. Touch Screen HMI, featuring user friendly controls: production counter, manual / automatic / parameter setup modes, alarms.
8. Precision capsule segments and dosing disk minimizes adjustments following parts changeover.
9. SS 304 stainless steel frames and transparent safety interlock guards.

### Technical Parameters:

Model:	SED-3800J
Capacity:	3800 capsules/minute
Machine suitable for:	Capsule Size#00 to 5
Power supply:	380V 50Hz (it can be changed depend on your requirement)
Power consume:	8kw
Noise standard:	≤75dB(A)
Weight:	1500kgs
Overall dimension:	1375x1345x2000mm