

Auto capsule filling machines NJP Series



Features

- 1.It has improved the inner design of turret, and imports 90 pcs beeline bearings for each machine from Japan directly, guaranteed the equipment precision and extended the life of machine.
- 2.It adopts three dimensional control elements; and takes the undersurface plane of dosage as base, so as to eliminate the natural transmutation of the dosing disc and copper saucer. It is uniformity in interval and guarantees the accurate of filling weight, decreasing the phenomena of powder leak and easy to clean.
- 3. The working station cam runs under the good lubricating condition, increasing the pressure pulverization oil pump, main tains the inner lubrication of cam slot to a full extent, thus extends the operating life of change parts.
- 4.It adopts capsule vacuum positioning mechanism to make the capsule qualified over 99%, the filling error is up to $\pm 3.5\%$, which is better than the national standard $\pm 5\%$.

Technical Parameters

Model	NJP-200	NJP-400	NJP-800	NJP-1200	NJP-2300	NJP-3500
Capacity (Capsules/h)	12000	24000	48000	72000	138000	210000
Machine weight(kg)	700	800	900	1100	1500	2200
Overall dimension(mm)	610*680*1800	760*780*1800	840*820*1900	860*940*1900	1010*1080*2000	1170*1560*2000
Power supply	380/220V 50Hz	380/220V 50Hz	380/220V 50Hz	380/220V 50Hz	380/220V 50Hz	380/220V 50Hz
Total power(KW)	3	3	4	5	8	10.май
No.of segment bores	2	3	6	9	18	25
Vacuum	20m^3/h-0.04-0.08Mpa			40m^3/h- 0.04- 0.08Mpa	63m^3/h-0.04- 0.08Mpa	120m^3/h- 0.04-0.08Mpa
Making rate	Empty capsule 100%Full,capsule over 99%					
Suitable for capsule	00,0,1,2,3,4,5#					
Filling error	±2.5%-±3.5%					