

Fully Automatic Hard Capsule Filling Machine NJP-400C



Small fully-auto capsule filling machine NJP-400C processes the products for optimal productivity up to 400 capsules per minutes, featuring low-maintenance operation, minimal downtime, and overall dependable production.

Description

- NJP-400C automatic capsule filler processes the products for optimal productivity up to 400 capsules per minutes, 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. Then the finished capsules are counted and taken away into the receiving box.

Parameter

Machine Model	NJP-800C	NJP-1200C	NJP-2000C	NJP-3500C
Max capacity	48000capsules/hour	54000capsules/hour	90000capsules/hour	180000 capsutes/hour
Suit for capsule size	00#-5# and safety capsule	00#-5# and safety capsule	00#-5# and safety capsule	00#-5# and safety capsule
No.of mould bores	6	9	18	24
Machine dimensions	1080x1240x1930mm	1180*1340*1980mm	1500*1350*2100mm	1386*1156*2100mm
Net weight	800 kg	1000kg	1600kg	2500kg
Power	380V,50Hz,5.05kw	380/220v,50/60Hz,6 kw	380/220v,50/60Hz,10 kw	380/220v,50/60Hz,12 kw
Noise	<75dB	<75dB	<75dB	<75dB