

TCF-1500/2000 Automatic Capsule Filling Machine



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Brief:

This machine is an intermittent motion and dosing disk type automatic capsule filler, it's widely used for filling medicine powder/granule/pellet in pharmaceutical and nutrition industries etc.

Features:

- Machine design meets GMP requirements and has CE certificate.
- Closed turret and dosing station, prevent the powder come into the turret, easy to operate, clean and change over the mould.
- New turret design, adopt 90 linear bearings from Japan to guarantee the machine precision and use life.
- Adopt bigger cam & dosing disk design, enhance the stability of the machine and extend the use life of the machine.
- Equipped with the oil pump for supply the lubricate oil to the cam channel, reduce the abrasion and extend the use life of the parts.
- Automatic capsule switch, controlled by the touch screen via PLC.
- Touch screen with user-friendly graphic operator panel.

Main Technical Specifications

Machine Model	TCF -200	TCF-800	TCF-1200	TCF-1500	TCF-2000
Max. Output capsules/h	12 000	48 000	72 000	90 000	120 000
No. of Segment Borings	2	6	9	16	18
Capsule Size	00#-5#, DB other size upon request.				
Connected Voltage	380V \pm 10%, 50/60Hz, 3ph, (optional)				
Total Power	3kw	4kw	4kw	8kw	8kw
Dimensions	610X670 X 1700	840X960X1800	910X980X1800	1160X1250X1900	1160X1250X 1900
Machine Weight	600kg	850kg	1000kg	1460kg	1460kg