



TABLET PRESSES

FACF CAPSULE FILLER RANGE PRODUCT DATA SHEET

Application

The FACF Series automatic capsule filling machines meet the requirements of manufacturers who need to fill large volumes of capsules quickly, accurately and economically. They have been designed to satisfy the hygiene and accuracy standards that make them suitable for use in the pharmaceutical, food, chemical and similar applications. Because they are fully automated they require minimal human oversight, while simple controls allow for fast operator training. Together with their high efficiency and accurate dosing, this results in a low cost-per-unit that offers an important competitive advantage.

Features

These automated capsule fillers combine careful design, advanced engineering and high quality components to give exceptional operator safety and reliability. An LCD panel display, Japanese precision bearings, fully enclosed dosing stations, large cam mechanism and vacuum capsule positioning system all contribute to their accuracy, efficiency and reliability.

- LCD touch screen panel for ease of use and complete control
- Vacuum capsule positioning mechanism for over 99% accuracy
- Easy cleaning with removable powder hopper
- Easily adjusted filling weight, speed selection and capsule length adjustment
- CE approved electrical appliance control system
- Easy access for rapid servicing and parts replacement
- Fully enclosed dosing stations for safety and to avoid contamination, with clear organic glass protective screen to allow safe monitoring of production
- Large cam mechanism for smooth and reliable running
- Japanese made precision bearings for highest operating efficiency

Machine model	FACF-400	FACF-600	FACF-800	FACF-900	FACF-1000	FACF-1200
Max. output/hour						
Capsule size	00#-5#	00#-5#	00#-5#	00#-5#	00#-5#	00#-5#
Power	380V 50HZ 3.7KW	380V 50HZ 3.7KW	380V 50HZ 3.7KW	380/220V 50/60Hz 6kw	380/220V 50/60Hz 6kw	380/220V 50/60Hz 6kw
Vacuum	30m3/h-0.02-0.05MPa	30m3/h-0.02-0.05MPa	30m3/h-0.02-0.05MPa	30m3/h-0.02-0.05MPa	30m3/h-0.02-0.05MPa	30m3/h-0.02-0.05MPa
Noise Level (db)	less than 75	less than 75	less than 75	less than 75	less than 75	less than 75
Dimensions (mm)	920x800x1900	920x800x1900	920x800x1900	800x1000x1800	800x1000x1800	800x1000x1800
Net Weight (kg)	800	800	800	900	900	900
Dust Exhaust	300m3/h 2x10P5a	300m3/h 2x10P5a	300m3/h 2x10P5a	300m3/h 2x10P5a	300m3/h 2x10P5a	300m3/h 2x10P5a

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