



P500 Automatic High Efficiency Tablet Pill Film Pharmaceutical Coating Machine



P series perforated pan for tablet coating spray guns feature an Anti-Bearding-Cap (ABC) system avoiding guns clogging while the machine is working. Both sugar and film spray guns can be easily fitted on the sliding support arm and are positioned and adjusted during the process from the outside by using the relevant device. The sliding arm can be removed from the front door of the pan, allowing guns changing, calibration/adjustment and fast and safe cleaning.

Features

- High- efficiency sugar film coating machine is manufactured according to GMP requirements for the pharmaceutical industry.
- The equipment housing, coating roller (coating pot), hot air cabinet, spraying device and all parts that contact medicines are made of stainless steel.
- The whole technological process is controlled by microcomputer programmable system or controlled manually. The control system is provided with application programs, various running status options, driving control, various display and other functions.
- Explosion-proof measures are available for organic solvents during the organic film coating process.
- During the closed operation, there is no dust and spattered liquids.
- Coating medium spraying, drying and exhausting can be carried out simultaneously for film coating. The whole coating procedure can be completed within 1-2 hours, and sugar coating only requires 4-5 hours.
- It is equipped with automatic feeding and discharging device to automatically feed the tablets into the roller or automatically discharge them.

Technical Parameters:

Model	P500
Minimum/Minimum Capacity(liters)	140-500
Pan Diameter (mm)	1680
Pan Mouth Diameter (mm)	590