APC-C120

Automatic desiccantinserting machine



Overview

APC-C120 Automatic desiccant inserting machine is the mechatronical equipment installed with devices of stopping operation in time of lacking bottles, starting working when bottles are in place.

Main features

- The machine equipped with human-computer interface and PLC control system, providing easy access to all settings within the range of parameters.
- High shear knife age accurate and reliable, avoid breakage of the desiccant bags.
- Easy operation, simple maintenance and stable operation.
- Positioning adopts pneumatic clamping mechanism to clamp bottles stably and accurately.

Main technical parameters

Model	APC-C120
Output(bottles/min)	50-120
Power supply	220V/50HZ/0.5KW
pressure (MPa)	0.4
Consumption air (m^3/h)	0.3
Net Dimension (mm)	1150*800*1900
Weight (kg)	300

APC-C120D

Automatic desiccant inserting machine (Double discharge)



Overview

APC-C120D Automatic desiccant inserting machine is the mechatronics equipment installed with devices of stopping operation in time of lacking bottles, starting working when bottles are in place.

Main features

- The machine equipped with human-computer interface and PLC control system, providing easy access to all settings within the range of parameters;
- High shear knife age accurate and reliable, avoid breakage of the desiccant bags;
- Easy operation, simple maintenance and stable operation;
- Positioning adopts pneumatic clamping mechanism to clamp bottles stably and accurately.

Main technical parameters

Model	APC-C120D
Output(bottles/min)	80-200
Power supply	220V/50HZ/1.2KW
pressure (MPa)	0.6
Consumption air (m^3/h)	0.4
Net Dimension (mm)	1900*800*1900
Weight (kg)	520

APC-S120

Automatic cotton inserting machine



Overview

APC-S120 Automatic cotton inserting machine suitable for all kinds of grade and weight cotton strips. The sliver is pulled out by the pressure wheel controlled by the motor, and then the cylinder movement, the cotton is packed into the bottles with the U-type.

Main features

- Wide applicability, used for round, square, flat and special shape bottle made of plastic;
- Self-diagnose and stop working to make alarm at errors and missing bottles as well as change cotton sliver;
- Patented cotton-insert technology, using pneumatic cotton-insert technology to avoid pollution of materials.

Main technical parameters

Model	APC-S120
Output(bottles/min)	30-50
Power supply	220V/50HZ/0.7KW
pressure (MPa)	0.6
Consumption air (m^3/h)	0.3
Net Dimension (mm)	1400*800*1550
Weight (kg)	280

APC-Z120

Paper inserter



Overview

APC-Z120 high-speed double head paper stopper is a domestic equipment with fast speed and good stability. The machine adopts a unique inverted stopper paper technology to ensure the quality of stopper paper, prevent the edges and corners of paper from exposing at the bottle mouth and avoid affecting the quality of capping and sealing. The equipment adopts the integrated design of machine, electricity and gas; Human machine interface operation, PLC control and servo motor positioning make the equipment run more stably and operate more conveniently. At the same time, it can also insert multiple sheets of paper at one time. The speed of the equipment can be adjusted by itself and equipped with automatic safety protection device to ensure safety and accuracy in the production process.

Main technical parameters

Model	APC-Z120
Output (btl/min)	20-160
Applicable range (ml)	15-300
Power supply	220V AC 50/60HZ
Power (kw)	1
Air supply (m^3/h)	0.2
Air pressure (Mpa)	0.5
Net Dimension (mm)	1600 x 910 x 1600
Weight (kg)	460