



Glass Bottle Washing Machine JF-XP



Automatic air blowing machine is mainly used in pharmaceutical, food and other industries. It is suitable for cleaning powder dust in bottles. It is easy to operate, maintain and adjust.

Small bottle washing machine is used with filling machine, pelletizer and other equipment.

Introduction

Automatic bottle washing machine uses clean compressed air to clean the plastic bottle. The cleaned air is sucked away by another breath. The fully sealed device can effectively suck away the powder foam, dust, water drops and other sundries in the bottle and on the bottle wall, so as to achieve the cleaning purpose of the plastic bottle. This machine is widely used for cleaning all kinds of glass bottles and plastic bottles before filling.

Plastic bottle washing machine is composed of body, conveyor belt, dial, compressed air filter, aerator, cam, sprocket, blowing and suction needle, needle frame and other parts.

Features

- 1) The utility model has the advantages of simple structure, stable performance, simple operation and low maintenance cost.
- 2) Equipped with an ion generator, it can effectively remove static electricity, reduce dust adsorption capacity, and achieve better dust removal effect.
- 3) Automatic in and out of bottle, automatic counting, no bottle does not work
- 4) It is convenient to change the specification, only need to adjust the height of the needle and the distance of the cylinder baffle.
- 5) It adopts PLC control and man-machine interface to operate the bottle washing process.

- 6) The device can effectively remove the micro particle dust in the bottle.
- 7) The removed particles are discharged by vacuum suction without circulation and environmental pollution.
- 8) The body and parts are made of stainless steel 304, the surface is polished and easy to remove and wash.
- 9) The whole machine is equipped with plexiglass cover and door, and is equipped with door opening and shutdown function.

Technical Parameters

Item	JF-XP
Applicable target	50-500ml round and square plastic bottle
Production capacity	20-160 bottles/min (According to bottle size)
Description for production capacity	Capacity is subject to the type and size of the bottles and raw materials, as well as the quantity filled per bottle.
	● BPM=Bottles per minute
Heads numbers	10
Power consumption	220V/50HZ/ 0.3KW
Wash time	2-5s
Size(mm)	2600×700×1700mm
Material	Contact part 316L+304
Control System	PLC
Pressure	5-8 kg/cm ²
Gas consumption	0.8 m ³ /h
Weight	320Kg