

Table-top Automatic Tablet Counter PH-301



The counter PH-301 is a reliable, high performance machine, designed in conformance with current and proposed GMPs. Having a small footprint. Few change parts needed for different container sizes (only nozzle). All products contact parts are made of type 316 stainless steel. And all contact parts can be easily disassembled for cleaning.

Products are loaded into the hopper manually, and then fed onto the vibratory tray via an adjustable gate. The products move through the vibratory tray and drop into the turntable. With the help of the turntable and guiders the products will move and fall into the detection tunnel, where the products are counted as a result of the cooperation of sensor and control system. When the preset count is reached, i.e. one of the two bottles is filled completely; the gate will cover the nozzle above the filled bottle, leaving the other nozzle open for filling the other bottle. Meanwhile, the filled bottle should be displaced with an empty bottle.

Item	Specification	Remark
Max. output	2,500 pcs/min	Dependant on product shape and size
Fill qty	1~1000	
Product size	Thinkness: 3~10mm Dia: 3~13mm Length: 3~24mm	Suitable for tablets, capsules, pills, caplets, soft gels etc.
Container size	Dia.:20~100mm Height:40~240mm	
Power supply	AC220V 50/60HZ	
Wattage	0.3KW	
Air pressure	0.5~0.7Mpa	
Air consumption	20L/min, clean air	
Measurement (L×W ×H)	Approx. 890mm×685mm×770mm	
Weight	Approx. 40kg	