

Small Volume Bottle Filling Production Line A



It can be applied to long and thin or light bottles which are easily fall down or unstable while being transported in the production line.

Features:

- Choose a reasonable measurement method according to customer's requirement such as: peristaltic pumps, plunger pumps, piston pumps, etc..
- The filling needles do up and down movement to prevent liquid foaming or splashing.
- The professional inlet/outlet one-way valve design ensures no leakage during filling.
- None caps /Broken caps detection and removing system (Alarm system) is optional according to customers'requirement.
- The modular design makes it easier and more convenient to replace the spare parts.
- The equipment mainly adopts the SUS304, Aluminum Alloy, non-toxic polymer material.
- Pharmaceutical grade polymer materials or 316L stainless steel are used for the filling needles. The whole production line meets GMP requirements.
- CIP and SIP and the relevant system units are optional to customers' requirement. 100 Laminar FFU is also optional.
- The capacity could be customized to 30 bottles/min to 120 bottles/min or even higher output.

Technical Parameters:

机型 Model	PW-HGX210	PW-ZGX880	PW-ZGX1280
上瓶方式 Bottle feed in method	自动震荡器整理,直接推入星盘 Automatic vibrator arranging, directly pushing into astrolabe		
计量方式 Metering method	客户可选:柱塞泵 , 活塞泵 , 蠕动泵等 Optional: plunger pump, piston pump or peristaltic pump and so on.		
包装外形 Bottle shape	各种瓶形 Various shapes of bottles		
灌装容量 Filling volume	按客户产品规格 According to customer's product specifications.		
生产能力 (瓶/分钟) Speed(bottles/min)	25~40	60~80	80~150
压缩空气 Compressed air	0.4~0.8Mpa		
电 源 Power supply	380V,50HZ(按当地国家电源配置) 380V,50HZ(can be customized)		