

Small Scale Carbonated Beverage Equipment DXGF 65-65-15



Main Features:

- Compact structure, beautiful appearance, easy operation, high automation, low labor intensity.
- Bottles transmission adopts support bottom technology, suitable for glass bottle manufacturing; Equipment height can be adjusted and easy to change bottle volume, when changing bottle volume just need to change the curved guide plant and star-wheel.
- Small scale Carbonated beverage equipment parts directly contacted with product are made of food grade stainless steel and no technology dead corner.
- Valve opening device is driven by the cylinder; open the valve in time according to the signal, movements are accurate and reliable.
- High-speed, high precision filling valve, filling fast and stable, accurate and non-liquid fluid loss.
- Using deflection regulating valve, continuous control of fluid materials flow, so that hydraulic cylinder to maintain a smaller level fluctuations, to ensure filling accuracy.
- Equipped with CIP circuit and control procedures, equipment is cleaned in place.
- Capping head adopts constant magnetic torque device to ensure the sealing quality, and no damage caps
- Efficient use of the cap sorting and automatic cap feeding system, with a perfect cap feeding and cap lacking protective device.
- Bottle-outlet wheel adopts fixed height, when changing bottle volume, no need to adjust conveyor height.
- With perfect overload protection device, carbonated beverage equipment? can effectively protect the equipment and the operator's safety
- Using touch-screen operation, equipment operation status is very clear to see.
- Main electrical components (touch screen, PLC, inverter, etc.) are imported brand-name products like Omron, Mitsubishi, Schneider, etc

- Pneumatic system components are used well-known brand name products. SMC, FESTO, etc

Technical parameters:

Application	For cola, carbonated beverage, carbonated wine, carbonated water, etc.					
Equipment components	Rinsing system, filling system, capping system, transition system, conveying system, electric hole system					
Lettermodel definition	32/32/8	40/40/10	50/50/12	65/65/15	72/72/18	80/80/22
Number model	32	40	50	65	72	80
Number of rinsing head	32	40	50	65	72	80
Number of capping head	8	10	12	15	18	22
Air pressure MPa	0.7	0.7	0.7	0.7	0.7	0.7
Air consumption m ³ /min	1	1	1	1.2	1.2	1.2
Rinsing water pressure MPa	0.2-0.25	0.2-0.25	0.2-0.25	0.2-0.25	0.2-0.25	0.2-0.25
Rinsing water consumption ton/hour	2	2.5	3	3.5	4.5	5.2
Main motor kw	3	7.5	7.5	11	11	11
Power kw	5.5	10	10	13	13	13
Dimension L×W×H mm	4275	4697	5905	6000	6540	7760
	2960	3322	4125	5500	4900	5415
	2750	2750	2750	2750	2750	2750