



Soft Drink Filling Machine DCGF40-40-10



Product Description:

1. The DCGF washing, filling, capping machine

This series of equipment is used for Produce carbonated beverage of PET bottles. Bottle washing, filling, covering are realized by one machine. The whole machine is designed scientifically and reasonably, the appearance is good looking, the maintenance and repair is rather convenient, the hang type bottle opening clipping transport bottle structure makes it more convenient, rapid and labor saving to change type of bottles. The main machine has applied advanced inverter control technique, the key electric parts are all products of world famous brands.

2. Machine components

1	Motor电机	ABB/Switzerland瑞士
2	Electric protection switch电器保护开关	Schneider/Germany施耐德/德国
3	Circuit breaker 断路器	Siemens/Germany西门子/德国
4	PLC可编程控制器	Mitsubishi/Japan三菱/日本
5	Touch screen 触摸屏	Siemens/Germany西门子/德国
6	Transducer 传感器	Turck/Germany图尔克/德国
7	Photoelectricity switch 光电开关	Banner/USA 邦纳/美国
8	Pneumatic element 气动元件	Festo/Germany费斯托/德国
9	Contactora接触器	Siemens/Germany西门子/德国
10	Converter变频器	Mitsubishi/Japan三菱/日本

Technique parameter:

型号 Model	DCGF8-8-3	DCGF14-12-5	DCGF16-16-5	DCGF24-24-6	DCGF32-32-8	DCGF40-40-10	DCGF50-50-12
生产能力 capacity (500ml)	1000BPH (500ML)	2500BPH (500ML)	4000BPH (500ML)	6000BPH (500ML)	9000BPH (500ML)	12000BPH (500ML)	15000BPH (500ML)
冲洗头数 Washing heads	8	14	16	24	32	40	50
灌装头数 Filling heads	8	12	16	24	32	40	50
旋盖头数 Capping heads	3	5	5	6	8	10	12
适用瓶子 suitable bottle	PET瓶, 塑料瓶 PET bottle, plastic bottle						
瓶子直径 Diameter of bottle	Φ55-110mm						
瓶子高度 Height of bottle	150-310mm						
适用盖子 Suitable cap	塑料螺旋纹盖 Plastic screw cap						
重量 Weight	1500kg	2000kg	3000kg	5000kg	8000kg	9000kg	10000kg
主电机功率 Main motor power	1.2kw	1.5kw	2.2kw	2.2kw	3kw	7.5kw	7.5kw