

## Carbonated Drink Bottling Machine DXGF-series



This carbonated drink bottling machine can produce 10000 bottles gas water per hour in 500ml glass bottles with crown caps.

Direct connection technology between air conveyor and in-feeding star wheel is applied to replace in-feeding screw and conveying chain to ease bottle changing process with only to change few parts. Newly-designed bottle-separating grippers are assembled to star wheel. Neck-hanging technology is applied in bottle transportation. Instead of traditional star wheel, we use neck-hanging gripper to make bottle-size-changing easily, without equipment height adjustment ,only few parts need to be adjusted, carbonated drink machine. Specially-designed rinse grippers which are made of stainless steel are firm and durable, with no contact to screw part of the bottle to prevent second pollution. Splint of star wheel using twist descending way to simplify the process of bottle-size-changing. Only need to change arch board and star wheel, within ten minutes.

### Technical parameter:

MODEL	DXGF14-12-5	DXGF18-18-6	DXGF24-24-8
WASHING HEADS	14	18	24
FILLING HEADS	12	18	24
CAPPING HEADS	5	6	8
PRODUCTION CAPACITY(500ML BPH)	2500	5500	7000
FILLING PRECISION	±5mm LIQUID LEVEL		
BOTTLE DIAMETER(MM)	50-100		
BOTTLE HEIGHT(MM)	150-310		
SUITABLE CAP SHAPE	PLASTIC SCREW CAP		
FILLING PRESSURE(MPA)	≤0.4		
POWER(KW)	4.4	5.2	6.2
WEIGHT(KG)	2500	3500	4500
DIMENSIONS(L*W*H MM)	2080*1560*2130	2430*1830*2130	2900*2030*2130

<b>MODEL</b>	<b>DXGF32-32-10</b>	<b>DXGF40-40-12</b>	<b>DXGF50-50-15</b>
WASHING HEADS	32	40	50
FILLING HEADS	32	40	50
CAPPING HEADS	10	10	12
PRODUCTION CAPACITY(500ML BPH)	10000	13000	16000
FILLING PRECISION	±5mm LIQUID LEVEL		
BOTTLE DIAMETER(MM)	50-100		
BOTTLE HEIGHT(MM)	150-310		
SUITABLE CAP SHAPE	PLASTIC SCREW CAP		
FILLING PRESSURE(MPA)	≤0.4		
POWER(KW)	6.2	7.5	11
WEIGHT(KG)	6000	7200	10000
DIMENSIONS(L*W*H MM)	4160*2690*2250	4850*2850*2300	5500*3500*2500