

RGF Juice Washing-Filling-Capping Machine



Main Features:

1. Air Conveyor connects with bottle-in star wheels. Bottle neck holding transferred.
2. Clamp transferring technology varied bottle types.
3. With little abrasion. Stable Transferring. Easy to change bottles.
4. With ring type pressure bearing hydraulic cylinder.
5. With high filling speed and exact liquid level.
6. Excellent Stainless Steel. Electric Components are of world known brand. All achieve national sanitary standard.
7. The bottle-out star wheel is of screw down shape. No need to adjust transferring chain is height to different bottles.
8. Easy to operate and maintain.
9. PLC and transducers and other main electric parts are of world famous brands, such as OMRON, MITSUBISHI etc.

Technical Parameters:

| Model: | CGF18-18-6 | CGF24-24-8 | CGF32-32-8 | CGF40-40-12 |
|------------------------|---|-------------------|-------------------|--------------------|
| capacity :500ml | 6000 | 8000 | 12000 | 18000 |
| bottle shape: | roud or square | | | |
| PET bottle: (mm) | (Bottle Diameter): ϕ 50- ϕ 110mm (Height):150-340mm | | | |
| cap: | PE srew cap | | | |
| filling precision: | $\leq \pm 5$ mm | | | |
| filling pressure:(Mpa) | 0.15-0.35 | 0.15-0.35 | 0.15-0.35 | 0.15-0.35 |
| rinsing pressure:(Mpa) | 0.2-0.25 | 0.2-0.25 | 0.2-0.25 | 0.2-0.25 |
| filling volume :(L) | 3.5 | 4 | 6 | 8 |
| overall size:(mm) | 2450*1800*2350 | 2780*2200*2350 | 3600*2650*2350 | 3800*2950*2400 |
| weight: (kg) | 3500 | 4500 | 5500 | 6500 |