

RFS-series 3-in-1 Water Filling Machine



The 3-in-1 series is the integrate machine with rinsing, filling and capping functions. The machine is widely used to fill and seal various kinds of beverages such as mineral water, pure water, soda drink, fruit juice, tea drink, etc with PET bottles and plastic screw caps.

Characters:

1. The machine can carry out three functions of bottle rinsing, filling and capping.
2. The PLC controller is adopted to control the machine running automatically.
3. The bottle feeding section adopts air conveyor system.
4. The bottle discharging section adopts belt conveyor system which could adjust the speed.
5. High quality machine and the key parts are provided by famous brand

Technical Parameters

Model	RFS16-12-6	RFS18-18-6	RFS24-24-8
Rinsing Head	16	18	24
Filling Head	12	18	24
Capping Head	6	6	8
Production Capacity (500ml) b/h	4000	6000	10000
Suitable Bottle Diameter (mm)	Φ50-108	Φ50-108	Φ50-108
Suitable Bottle Height(mm)	170-340	170-340	170-340
Suitable Bottle Capacity (L)	0.33-2.5	0.33-2.5	0.33-2.5
Filling Precision (mm)	±5	±5	±5
Rinsing Pressure (kg/cm²)	2-3	2-3	2-3
Power (kw)	4	5	6.5
Weight (kg)	2500	3500	5500

Model	RFS32-32-10	RFS40-40-12	RFS50-50-15
Rinsing Head	32	40	50
Filling Head	32	40	50
Capping Head	10	12	15
Production Capacity (500ml) b/h	14000	18000	24000
Suitable Bottle Diameter (mm)	Φ50-108	Φ50-108	Φ50-108
Suitable Bottle Height(mm)	170-340	170-340	170-340
Suitable Bottle Capacity (L)	0.33-2.5	0.33-2.5	0.33-2.5
Filling Precision (mm)	±5	±5	±5
Rinsing Pressure (kg/cm ²)	2-3	2-3	2-3
Power (kw)	8.5	9.6	10.6
Weight (kg)	8000	10000	12000