

RGS8 Automatic Liquid Filling Machine



Introduction:

1. 8 nozzles fill simultaneously. Number of nozzles can be increased according to requirement.
2. Rapid cleaning, rapid adjustment, steeples adjustment of speed for volume cylinder, suitable for filling of different specification and different liquid.
3. Only one adjustment necessary for filling quantity, micro-adjustment for each volume cylinder, high precision and good consistency of filling.
4. Contact material parts is 316L stainless steel and silicone rubber, in conformity with GMP standard.
5. Filling piston cylinder controlled by steeples speed adjustment of imported speed reducing motor, suitable for aqueous liquid and viscous liquid.
6. Inertia eliminated by imported electro-magnetic clutch and brake, high precision of filling.
7. Man machine interface and PLC communication. Only simple setting on screen is necessary for commissioning equipment and changing types.
8. Bottle charging, positioning, filling, and bottle discharging are all automatic, if the bottle is not on the right position, the bottle is blocked, or the filling pipe is not inserted into the bottle when filling, the equipment will protect automatically and continue to operate after eliminating the trouble.

Parameter:

Item	Parameter
Model	RGS8-500
Filling Capacity	90-520ml
Number tube	8Set
Filling Speed	40-55b/min
Power	1KW
Power supply	3P 380V
Air Pressure	3-5Kg/cm ²
Dimension L×W×H	3400×800×1900mm