

QJG *washing and filling machine*



1.Main applications

The machine is mainly applied for the cleaning and filling for the glass IV solution bottle of 50ml, 100ml, 250ml, 500ml etc. And can also be used for the similar bottle cleaning and filling.

2.Main technical parameter:

Model	QJG12	QJG 20	QJG 26	QJG 30
Applicable size	50ml,100ml,250ml,500ml			50ml,100ml,250ml
Capacity	80-200 bottle/min	200-300 bottle/min	300-400 bottle/min	300-450 bottle/min
Once enter bottle number	12	20	26	30
Filling heads	12	20	26	30
Metering error	±1.5%(standard container)			
Electric capacity	5.5KW	6KW	6KW	6KW
Compressed air consumption	1.2m ³ /h(0.6MPa)	2.0m ³ /h(0.6MPa)	2.6m ³ /h(0.6MPa)	3m ³ /h(0.6MPa)
Water consumption	Purified water:80ml/bottle injection water:100ml/bottle 0.2MPa			
Outer dimension(mm)	4275X2838X1600	3850X3920X1600	3850X4520X1600	3850X4550X1600

Note: In the above table, the capacity is inversely proportional to the bottle size, that is the size much bigger the capacity is much lower, the specific is correct based on the tender documents.

3. Performance characteristics

A. Compact structure, small occupied space

B. it is convenient to examine for the transmission is located on the side of machine.

C. Realizes the inter gyration of machinery, electricity and gas, automation level is high, the water temperature and the time of flushing can accordance effective demand to set adopts caterpillar to carry bottle, it is long time for emptying water after flushing distilled water, so without residual water in bottles.

D. This line has advanced filling method and accurate measuring, can fulfill no-bottle no filling and wast-bottle-no -filling.

Filling system can realize CIP and SIP.

E. Use the photoelectricity check part moving situation , and has high automatic.

F. Adopts frequency conversion regulation.