

Paste Filling Machine HY-4/6/8/12/16



Description

Automatic viscous liquid filling machine is applied for filling viscous liquids such as oil, honey, yogurt or similar like liquids.

It is able to integrate to other matched machine in bottling line, fully complete and intelligence control advantage

Main Features:

- Adopting volumetric piston pump, pneumatic control SS check valve to fill various kinds of liquid from light to medium heavy.
- Pneumatic control piston pump, easy adjusted filling volume
- Top liquid hopper application, with auto level sensor to control stuff supply and stop
- Auto shut on/ off filling nozzle, prevent drop while filling.
- Convenient to take out component part to clean and sterilizer and adjust to fit to other bottle size with no change parts
- Frequency inverter speed control, no bottle no fill insurgence.
- All electric elements are adopted Mitsubishi, Schneider brand
- Whole machine designed and manufactured accordance to GMP regulation

Specification:

ITEMS	HY-4	HY-6	HY-8	HY-12	HY-16
Filling nozzles	4	6	8	12	16
Ideal filling range	100-500ml\200ml-1000ml\500-2000ml\2000-5000ml				
Filling speed bpm	10-20	20-30	30-40	50-60	70-80
Filling precision	≤±1%				
Air pressure range	0.4~0.6MPa				
Air consumption	10M3/h	15M3/h	20M3/h	30M3/h	40M3/h
Power supply	220V 50/60Hz, single phase				
Power consumption	0.75kw	0.75kw	1.2kw	2.2kw	2.2kw
Single machine noise	≤50dB				
Net weight	550kg	900 kg	1100kg	1300kg	1550kg
Overall dimension (mm)	1300×1200×1800	1600×1200×1800	1900×1200×1800	2300×1200×1800	2600×1200×1800