



High-speed filling machines are automated equipment designed for efficient, large-volume liquid filling and are widely used in the pharmaceutical, food, cosmetics and other industries.

# Aseptic high-speed filling machine

## Automatic Suppository Filling Machine

### Technical Specification

Production Capacity	180 to 250 bottles per minute
Filling Range	2ml – 10ml
Power Supply	380V Three-phase power
Number of Filling Heads	Designed according to production capacity
Custom Design	Tailored design based on filling type and budget, with detailed plan provided
Optional Equipment	Horizontal labeling machine (optional for oral liquid)
Application	Suitable for high hygiene requirements in liquid or semi-liquid products, widely used in pharmaceuticals, food, and cosmetics industries
Main Features	High-speed aseptic filling, ensuring hygiene standards and product quality





Automatic Desk Small Filling machine is suitable for small-dose filling, which can be used for filling chemical reagent, essence, oral liquid, etc. It can be widely used in medicine, cosmetic, daily chemical industries.

# Automatic Desk Small Filling machine

**with Ceramic Pump-YD-2**

## Technical Specification

Model:	YD-2
Pump Head	Plunger, Pump cavity sleeve (alumina zirconia)
Filling Accuracy	$\pm \leq 0.5\%$ (with water as the standard, accuracy can be achieved at 30% or more of the maximum filling value)
Filling Range	0~2.9ml/time, 0.5~6ml/time, 1~12ml/time, 2~24ml/time (Selection of Valveless Ceramic Pump)
Production Speed	40~100 times/min
Power	AC 220V 50/60Hz 260W
Weight	About 38kg





The Desktop Vials Filling Machine YD-30 offers precision filling for Desktop EP tubes with an intuitive interface.

# Desktop Vials Filling Machine YD-30

**Desktop Vials Filling Machine YD-30**

## Technical Specification

Model:	YD-30
Pump Head	Plunger, Pump cavity sleeve (alumina zirconia)
Filling Accuracy	± 0.5% (with water as the standard, accuracy can be achieved with over 30% of the maximum filling value)
Pump Head Type	Valveless ceramic pump (Optional)
Production Speed	30~50 times/min
Power	AC 220V 50/60Hz 1000W
Size of Host Machine	540 × 574 × 432 (mm)

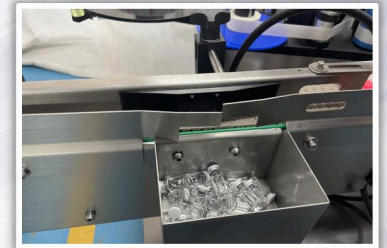


# Integrated Double-head Vial Filling And Capping Machine

## Product Full Detail

### Feature

Discover the automatic vial filling and capping machine for precise liquid filling in cosmetics and pharmaceuticals. With PLC control, servo precision, and versatile pump options, it ensures high accuracy for various viscosities.



### Technical Specification

Power	4.8 kW
Voltage	220V 50Hz (customizable to 110V 60Hz)
Air Source	5-6 Mpa
Production Speed	80-100 bottles/min (liquid)
Bottle Feeding	Bottle unscrambler (diameter 60cm)
Filling Range	1-10ml (requires uniform bottle diameter, otherwise incompatible), accuracy $\pm 1\%$ , within 0.02g for 1g





# Rotary Fully Automatic Filling And Capping Machine

## Coffee Capsule K Cup Filling and Sealing Machine



### Feature

Rotary fully automatic filling and capping machine is a compact, fully automatic machine for filling and capping vials, essential oils, and perfumes. It features servo precision, sterile filling, and universal capping. GMP-compliant and easy to use, it's perfect for high-speed production.

### Technical Specification

Voltage	220V 50/60Hz
Power	2 kW
Working Air Pressure	0.4-0.6 MPa (Recommended: 7.5 kW compressor with 100L+ air storage)
Air Consumption	60 L/min
Compatible Bottle Sizes	5 ml, 7 ml, 10 ml (samples required for same-diameter customization)
Cap Materials	Pure aluminum caps, aluminum-plastic caps, pull-ring caps
Production Speed	40-50 bottles/min (Example: 5 ml; varies by viscosity)







Desktop vial filling and capping machine automates the filling, capping and stoppering of your vials, suitable for small-volume filling of laboratories and cosmetic samples.

# Vial Filling and Capping Machine YD-20

## Small Filling Machine Line YD-20 Specifications

### Technical Specification

Model:	YD-20
Material	Plunger, Pump cavity sleeve (99.99% Alumina)
Filling Precision	$\pm \leq 0.5\%$
Pump Head Type	Optional Valveless Ceramic Pump
Production Speed	25~28 times/min
Power Supply	AC 220V 50~60HZ 350W
Air Supply	0.4~0.6 Mpa





The Small Filling Machine for Vials YD-6 with ceramic pump offers precision filling, user-friendly interface, and high-purity design.

### Technical Specification

# Small Filling Machine YD-6

**With Ceramic pump for Vials, Ampoules**

Model:	YD-6
Pump Head	Plunger, Pump cavity sleeve (alumina zirconia)
Filling Accuracy	± 0.5% (with water as the standard, accuracy can be achieved with over 30% of the maximum filling value)
Filling Range	20µl~900µl
Production Speed	10~30 times/min
Power	AC 220V 50/60Hz 300W
Size of Host Machine	640 × 485 × 455 (mm)





The Small vial filling production line achieve production automation and consists capping and labeling machines. Applied for pharmaceutical factory and laboratories with small-scale filling capacity.

# Small vial filling production line YD-25s

## Small Vials Filling Production Line YD-25S Specifications

### Technical Specification

Model:	YD-25S (Servo)
Material	Plunger, Pump cavity sleeve (99.99% Alumina)
Filling Precision	$\pm \leq 0.5\%$
Drive Way	Electric + Pneumatic Input
Output	25~28 bottles/min
Power Supply	AC 220V, 50/60Hz, 200/350W
Air Pressure	0.4~0.6 MPa
Size of Host Machine	1360 × 775 × 733 (mm)