



Desktop Liquid & Cream Filling Machine

Anxine offers an assortment of small liquid filling machines designed for accuracy and adaptability across industries. From manual filling machines for specific tasks to tabletop systems with increased throughput capabilities, our solutions are ideal.

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Desktop Digital Liquid Filling Machine GFK-160



The GFK-160 is a compact digital liquid filling machine for bottles. It is designed for small-scale production for industries such as pharmaceuticals, food, cosmetics, and chemicals. This filling equipment uses a microcomputer to precisely control filling time and motor speed. The filling range is from 2–3500 mL, and the maximum speed supports 40 bottles per minute. The GFK-160 is ideal for low-viscosity and non-granular liquids.

The GFK-160 bottle filling machine supports both inching and automatic filling modes. It stores up to six programs for different filling needs. This bottle filling equipment also includes a memory function that retains settings after power loss. It

reduces the need for reconfiguration and improves production efficiency.



Features

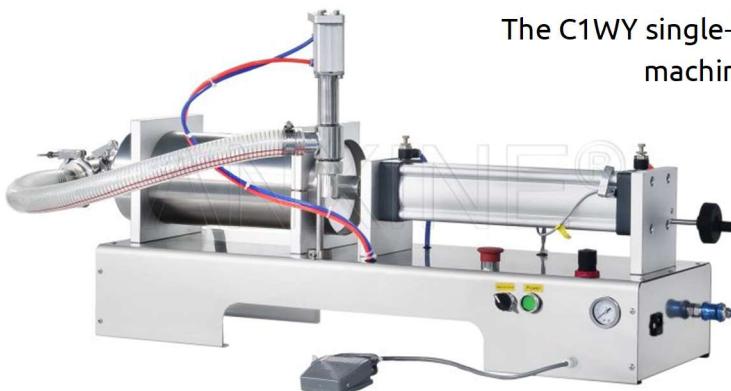
- ✓ **High precision control.** It uses a microcomputer to adjust filling time and motor speed with an error of less than 0.5%.
- ✓ **Self-priming pump.** It can run dry for long periods and supports continuous operation without wear.
- ✓ **Dual operation modes.** The bottler filler offers both manual operation and automatic filling modes for flexibility.
- ✓ **Anti-drip nozzle.** It is equipped with a check-valve filling head to prevent dripping and maintain cleanliness.
- ✓ **User-friendly interface.** An LCD display is used for multiple program slots for easy operation and quick setup.
- ✓ **Safe and durable build.** The stainless steel body is corrosion-resistant and wear-resistant, suitable for hygienic use.
- ✓ **Wide voltage compatibility.** It operates in a voltage range of AC180V–260V.
- ✓ **Compact and lightweight.** It weighs only 4 kg and fits well in limited workspaces.

Technical Parameters

Model	GFK-160
Max Filling Capacity	3.2L/min
Max Pump Suction Lift	2m
Filling Range	2-3500mL
Repeatability Error	<0.5%
Anti-Dripping Function	Yes
Power Failure Memory	Yes
Power Supply	AC180V-260V
Power	30W
Dimensions	345 x 340 x 145 mm
Weight	4kg

Liquid Filling Machine With One Outlet

C1WY



The C1WY single-head liquid filling machine is a semi-automatic machine. It fills different liquids into bottles, such as cream, syrup, drink, etc. This machine uses a piston system to control the flow of liquid, ensuring accurate measurements. It works with different bottle sizes and fills 10 to 30 bottles per minute. It is suitable for various bottle types, such as standard bottles and jars. This model is easy to clean and operate, perfect for small businesses or factories. The machine is hygienic and stable in performance. It is

simple to set up and comes with clear instructions for installation and troubleshooting. Easy setup and cleaning make it practical for labs and small production lines.

Features

- ✓ **Adjustable filling volume.** The machine allows you to change the amount of liquid filled to meet specific needs.
- ✓ **Safe and durable.** This bottle filling machine is made of stainless steel and silicone. It resists corrosion and works well with different liquids.
- ✓ **Easy to clean.** Parts that touch the liquid can be taken apart and cleaned quickly.
- ✓ **Fast operation.** It can fill up to 30 bottles per minute, saving time for small businesses.
- ✓ **Simple controls.** The machine has clear buttons and switches for easy use, even for beginners.



Specifications

Model	C1WY
Filling Speed	10-30 bottles/min (one outlet); 20-60 bottles/min (two outlets)
Filling Accuracy	±0.5%-±1%
Input Voltage	220V±5V / 110V±5V
Current	1A
Power	10W
Air Pressure	0.4-0.6 MPa

Single-Head Paste Filling Machine 30-300ml C1WG



The C1WG single-head paste filling machine is perfect for filling thick liquids, like sauces, creams, and gels, into different bottles. It uses a piston system to ensure precise measurements and works at a speed of 20-40 bottles per minute. Made with stainless steel and food-grade seals, it's safe for cosmetics, food, and pharmaceuticals. This machine is great for small businesses or labs needing reliable filling. It's ideal for products like lotions, condiments, or even DIY skincare. As semi-automatic models, the C1WG model is designed for accuracy and hygiene. The adjustable magnetic switch lets you control filling volume, while the PTFE and silicone seals resist corrosion and high temperatures.

Before use, you may simply clean the machine with hot water to avoid contamination. Safety features like an emergency stop button and grounded power protect users.



Features

- ✓ **Precise filling.** Adjustable piston system ensures accurate fills (10-100mL) with $\pm 0.5\%-1\%$ accuracy.
- ✓ **Safe materials.** It is made of 304 stainless steel and food-grade seals to meet hygiene standards.
- ✓ **Easy to clean.** Detachable parts like the hopper and nozzle simplify washing after use.
- ✓ **Fast operation.** It fills 20-40 bottles per minute, boosting small-batch production.
- ✓ **User-friendly.** It features simple controls, a foot pedal option, and clear troubleshooting steps for beginners.

Technical Parameters

Model	C1WG
Filling Speed	Single head 10-30 bottles/min, double head 20-60 bottles/min
Filling Accuracy	$\pm 0.5\%-1\%$
Input Voltage	220V $\pm 5\%$ / 110V $\pm 5\%$ (explosion-proof model not included)
Current	1A (explosion-proof model not included)
Power	10W (explosion-proof model not included)
Air Pressure	0.4-0.6 MPa

Automatic Desktop Vial Filling & Capping Machine CGZ-20

The CGZ-20 automatic model is designed for vial Filling and capping. It fills and caps vials at speeds of 15-20 bottles per minute with $\pm 0.5\%$ accuracy. It is perfect for medicines, cosmetics, or essential oils filling. The touchscreen controls make it easy to adjust settings, while stainless steel parts ensure hygiene and durability. In addition, its small size saves space, and quick mold changes let you switch between different bottle sizes in minutes.

This machine combines filling and capping in one simple process, reducing manual work and errors.



The ceramic pump handles thick or thin liquids without contamination. The adjustable capping head ensures tight seals every time. Safety features like an emergency stop button and grounded power protect users for safe operation. Whether you're bottling serums, supplements, or samples, this machine delivers fast and consistent results.



Features

- ✓ **All-in-one design.** It supports filling and capping vials in one machine, saving time and space.
- ✓ **Precision filling.** Ceramic pump ensures $\pm 0.5\%$ accuracy for liquids like oils or serums.
- ✓ **Touchscreen control.** It features an easy-to-use interface to adjust speed, volume, and capping tightness.
- ✓ **Quick changeover.** You can swap molds in minutes to fit different bottle sizes (5mL to 50mL).
- ✓ **Hygienic materials.** 316L stainless steel and ceramic parts meet food/pharma safety standards.
- ✓ **Compact & portable.** It fits on a desk or bench, ideal for small labs or workshops.
- ✓ **Safety first.** Emergency stop, grounded power, and alarms prevent accidents.
- ✓ **Low maintenance.** Simple cleaning and lubrication keep it running smoothly.

Specifications

Model	CGZ
Output	10-30 bottles/min (one outlet); 20-60 bottles/min (two outlets)
Filling Range	Determined by the pump head range
Filling Accuracy	$\pm 0.5\%$
Voltage and Power	110V 50/60Hz Single Phase, 500W
Compressed Air	0.4~0.6 MPa
Applicable Range	Customizable based on bottle diameter and height



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