

Liquid Filling MACHINERIES

"Our machines are designed with precision and built for durability. We offer custom solutions to match diverse filling needs, backed by robust technical support and proven industry experience."



PLC
CONTROL



HIGH
ACCURACY



MULTIPLE
USAGE



FULLY
AUTOMATIC



METRO STATION, NEAR, KANPUR RD, BEHIND K. MEHRA CLINIC,
KRISHNA NAGAR, LDA COLONY, LUCKNOW, UTTAR PRADESH
226012

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Gear-Pump-Driven

VISCOUS LIQUID FILLING MACHINE

Product Name :	Honey, Oil Filling Machine
Capacity :	Upto 20-5000 ml
Packaging Type :	Bottles, Cans, Jars
Packaging Material :	Plastic, Glass
Gear Material :	Nylon
Voltage :	220v, 110v
Filling Nozzle :	1 Nozzle
Filling Speed :	10 Litre/min Depending on Material
Filling Accuracy :	+/-1%
Function :	Semi-automatic
Driven Type :	Magnetic Pump
Dimension (l*w*h) :	26* x 27* x 19 Cm
Weight :	15-20 (kg) Approx.
Warranty :	1 Year
Package Size :	45x45x45 Cm
Single Gross Weight :	24.000 Kg
Applications :	Water , Juice, Paste etc.



INDIAN OIL FILLER MACHINE

Product Type :	Oil/Liquid Filling Machine
Weight :	80kg
Automation Grade :	Automatic
Driven Type :	Electric
Voltage :	220
Capacity :	20-60 Barrel Per Minute
No. Of Heads :	2
Material :	Stainless Steel
Power Consumption :	0.5 kw
Computerized :	No

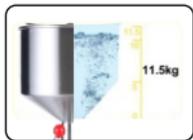
An Oil Filler Machine is a specialized tool that fills containers with oil or other liquids using precise mechanisms and sensors. They can be used to fill a variety of products, including oils, beverages, and cosmetics.

This machine stands out for its simple operation and small design. The oil is carefully poured into the container using the quantitative cup construction and piston movement mechanism. This machine is made to be extremely effective and low-maintenance, and it can handle many types of oil.



MANUAL LIQUID FILLING MACHINE

Product Type :	Liquid Filling Machine
Packing Size :	Carton
Country Of Origin :	Made In India
Material :	Stainless Steel+mild Steel
Machine Type :	Manual
Power Consumption :	0.5 Kw
Production Capacity :	50 (Cans/Min) 20 -60 Working Speed
Dimension (l*w*h) :	205*225*705mm
Applicable Bottle Height :	500(mm)
Applicable Bottle Diameter :	3*8(mm)
Working Principle :	Normal Pressure
Filling Volume :	2-50 (ml)
Suitable for :	Toothpaste, Sauces, Skin Care Products



Hopper Capacity:
25.3 lbs / 11.5 kg



Speed:
10-50 times/min



Filling Range:
0.12-3.72 or/5-110 ml

JUICE FILLING MACHINE

Filling Material :	Beer, Milk, Water, Oil, Juice
Filling Accuracy :	10g
Packaging Type :	Cartons
Automatic Grade :	Semi-automatic
Voltage :	220
Type :	Hydraulic Pump
Material :	Stainless steel
Selling Units :	Single item
Single package size :	64X53X40 cm
Single gross weight :	35.000 kg
Dimension(L*W*H) :	40*50*70

Juice & Liquid Filling Machine –

Features

Precision Control : Advanced micro-computer system ensures accurate and consistent filling. User-Friendly

Display : PLC screen for easy operation and precise adjustments.

Hygienic & Durable : Made from stainless steel, meeting GMP standards for food safety.

Versatile Pump System : Handles oils and chemical-based liquids with ease.

Ideal for Low-Viscosity Liquids :

Perfect for juices, water, and other non-pellet liquids.

Reliable & Long-Lasting : Stable performance for extended continuous operation.

Advanced Pump Technology : Self-priming pump with heat protection, ensuring smooth, uninterrupted function even under load or idle conditions.



Single-Nozzle - WITHOUT HOPPER

PNEUMATIC LIQUID FILLING MACHINE

Voltage :	220v/110v
Machinery Capacity :	500-1000 BPH
Automatic Grade :	Semi-automatic
Filling Accuracy :	1g
Driven Type :	Pneumatic
Place of Origin :	Imported
Material :	Stainless Steel
Filling Range :	10*100ml, 30-300ml, 50-500ml, 100-1000ml
Filling Speed :	10-25 Bottle/min(take Water For Example)
Valve :	3-way valve
Filling Error :	±1%
Air pressure :	0.4-0.6 Mpa
Dimension(l*w*h) :	90*23*25CM
Single gross weight :	35.000 kg
Filling Material :	Water, Oil, Juice
core components :	Pressure vessel
Application :	Medical Beverage Cosmetic Food

Imported Liquid Filler Machine (Single Nozzle) – Mechanism

Analysis :

Single Nozzle Dispensing : Designed for precise, one-container-at-a-time filling, making it ideal for small-scale or specialized production.

Precision Dosing System: Uses a servo-driven or piston-based mechanism to ensure accurate liquid measurement and consistent filling.

Self-Priming Pump: Equipped with a self-suction pump that efficiently draws liquid from the source, reducing the need for manual priming.

Drip-Free Nozzle Technology: Features an anti-drip system to prevent spillage and maintain a clean filling process.

PLC & Sensor Automation: Integrated with a programmable logic controller (PLC) and sensors to optimize efficiency, detect containers, and automate the filling cycle.

Foot Pedal (For Semi-Automatic Models) – Enables manual operation for controlled filling.



Double -Nozzel - WITHOUT HOPPER

PNEUMATIC LIQUID FILLING MACHINE

Voltage :	220v/110v
Machinery Capacity :	1500 BPH
Automatic Grade :	Semi-automatic
Filling Accuracy :	1g
Driven Type :	Pneumatic
Place of Origin :	Imported
Material :	Stainless Steel
Filling Range :	10*100ml, 30-300ml, 50-500ml, 100-1000ml
Filling Speed :	25 - 50 Bottle/min(take Water For Example)
Valve :	3-way valve
Filling Error :	±1%
Air pressure :	0.4-0.6 MPa, 0.1 m ³ /min
Dimension(l*w*h) :	1370*770*460mm
Single gross weight :	50.000 kg
Filling Material :	Water, Oil, Juice
core components :	Pressure vessel Piston
Application :	Medical Beverage Cosmetic Food

Imported Liquid Filler Machine (Double Nozzle) – Mechanism

Analysis :

Dual Nozzle Filling System: Equipped with two synchronized nozzles to fill two containers simultaneously, doubling productivity while maintaining accuracy.

Hopper (Optional) – Holds and feeds liquid into the filling system.

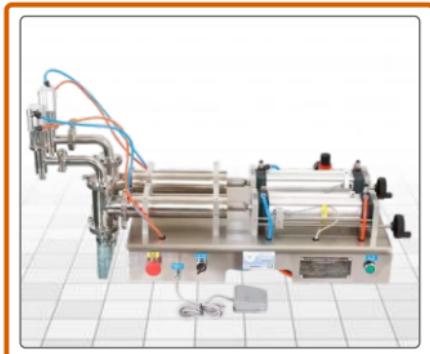
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PLC & Sensor Automation: Integrated with a programmable logic controller (PLC) and sensors to optimize efficiency, detect containers, and automate the filling cycle.

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Single-Nozzel - WITH-HOPPER

PNEUMATIC PASTE FILLING MACHINE

Product Name :	Fully Pneumatic Paste Filling Machine
Automatic Grade :	Semi-automatic
Driven Type :	Pneumatic
Working Principle :	Piston Filling
Core Components :	Cylinder
Hopper Capacity :	30 litre
Filling Nozzle :	1
Filling Accuracy :	±1%
Filling Volume :	10-100ml
Air Pressure :	0.4-0.6mpa
Air Compressor :	≥1.5kw 65l
Dimension (l*w*h) :	105*35*35cm
Weight (kg) :	25
Place Of Origin :	Imported
Packaging Type :	Cartons, Cans, Bottles
Packaging Material :	Plastic, Paper, Glass, Wood
Filling Material :	Milk, Water, Oil, Juice, Paste, Sauce, Honey, Shampoo



Double-Nozzel - WITH-HOPPER

PNEUMATIC PASTE FILLING MACHINE

Product Name : Fully Pneumatic Paste Filling Machine

Automatic Grade : Semi-automatic

Driven Type : Pneumatic

Working Principle : Piston Filling

Core Components : Cylinder

Hopper Capacity : 30 litre

Filling Nozzle : 1

Filling Accuracy : $\pm 1\%$

Filling Volume : 10-100ml

Air Pressure : 0.4-0.6mpa

Air Compressor : $\geq 1.5\text{kw}$ 65l

Dimension (l*w*h) : 105*35*35cm

Weight (kg) : 25

Place Of Origin : Imported

Packaging Type : Cartons, Cans, Bottles

Packaging Material : Plastic, Paper, Glass, Wood

Filling Material : Milk, Water, Oil, Juice, Paste, Sauce, Honey, Shampoo



Difference Between Pneumatic and Non-Pneumatic Semi-Automatic Paste Filling Machines

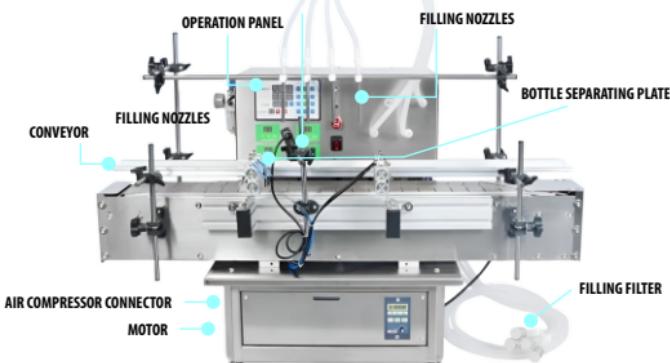


Feature	With Hopper Pneumatic Paste Filling Machine	Without Hopper Pneumatic Juice Filling Machine
Operating Mechanism	Uses compressed air for filling operations (0.4 – 0.6 Mpa pressure)	Uses compressed air for filling operations
Hopper Presence	Comes with a stainless steel hopper for storing and feeding paste	No hopper; directly connected to a liquid tank or pipeline
Filling/Feeding Mechanism	Uses a piston-based filling system that pulls paste from the hopper and dispenses it	Uses a piston system for direct suction from an external tank, liquid reservoir, or pipeline for continuous filling.
Cleaning & Maintenance	Requires regular cleaning of the hopper and filling nozzle	Easier to clean as liquids do not leave heavy residues
Production Suitability	Best for food, cosmetics, & pharmaceutical industries handling semi-solids	Best for beverage, dairy, and liquid-based industries

FOUR NOZZLE BOTTLE FILLING MACHINE-INDUSTRIAL

Machine Model/Name :	CI- Four Nozzle filling machine
Power Supply :	110/220V 50-60HZ , 1.2KW
Maximum Flow Velocity :	5500ml/min (Each nozzle & base on water)
Production Capacity	20-30 Bottles/min (50-1000 ml filling Volume)
Air Pressure :	0.3-0.4MPa
Suitable for :	Liquids/Oils/Gels/Shampoo/Juices
Filling Range :	0-1Lit.
Filling Nozzles :	4 Head Piston Drip Free
Conveyor :	2 Meter Long
Conveyor Motor :	0.5HP Gear Motor, Main Motor : 1.5HP Detachable
Controller :	Can Stopper Mechanism :- Pneumatic
Compressed Air :	2Kg
Contact Parts :	Stainless Steel
Production Capacity :	30-40 Bottles Per Minute
Filling Accuracy :	$\leq \pm 1\%$ (For water)
Diameter Of Filling Nozzle :	6/8mm
Delay Range :	0.01-999.9s
Filling Volume :	3-1000ml(220V)3- 500ml(110V)
Size Of Air Compressor :	Od 8mm
Connector Bottle Height :	<220mm(Can be customized, max height 300 mm)
Package Size (Wooden Case) :	About 2000mmLx850mmWx 1800mmH
Machine Weight :	400Kg

ADJUSTING PART (FOR ELECTRI EYE SENSITIVITY)



TERMS AND CONDITION

- **Delivery Time:** 10-15 days after your order with advance payment.
- **Payment Terms:**
 - 100% advance payment in case of bank financing.
 - 25% advance in case of self-financing; the remaining 75% to be paid before the delivery of the machine.
- **Packaging & Forwarding:**
 - Will be charged extra as per actual costs.
 - If the customer requests petty packing, it will be charged based on the machine size.
- **Installation:**
 - Installation and demo service will be provided.
 - The buyer must pay for the engineer's round-trip ticket, food, and accommodation (all labor charges depend on the machine).
 - The company will communicate the day and time slot of the scheduled installation and demo via a call from the head office.
- *Note: Installation for Oil Expeller and Patthar Chakki is not provided by the company.*
- **Requirements from Buyer:**
 - Only one visit for installation is provided; subsequent visits are for service.
 - The buyer must arrange all necessary requirements like electricity wiring, electricity supply, and raw materials.
- **Demo Service:**
 - The authorized service engineer will provide a detailed demo, including:
 - Usage of the product
 - Explanation of all functionalities
 - Preventive maintenance actions
- **Product Usage:**
 - The product must be used according to instructions provided by the authorized service engineer.
 - Any modifications or alterations to the electrical circuitry or physical construction of the machine that do not conform to the recommended operating conditions will nullify any legal claims by the company.
- **Exclusions from Warranty:**
 - Defects caused by factors beyond control such as lightning, abnormal voltage, acts of God, or damages during transit will not be covered under legal claims.
 - If the buyer fails to operate the purchased machine after receiving instructions, no legal claim will be entertained.
- **Customer Conduct:**
 - Misbehavior at the work premises by the customer will lead to forfeiture of all services.
 - If a customer misbehaves or uses inappropriate language with company personnel, they will be excluded from free services.
- **Order Cancellation:**
 - If the order is canceled by the buyer, the entire advance amount will be forfeited.
 - If the order is canceled due to the company's reasons, the advance payment will be adjustable.
 - If the cancellation is due to the buyer's reason, the advance is neither adjustable nor refundable.
- **Validity:**
 - Advance payment is valid for 30 days from the booking of the machine.
 - Once the machine is used, it cannot be refunded or adjusted.
 - The company does not deal with second-hand machinery.
- **Service Details:**
 - It is the customer's responsibility to provide pickup and drop-off facilities for the authorized person to the nearest transport area.
 - After completing the service or installation, the customer must free up the authorized person as soon as possible; otherwise, a charge of ₹500 per hour will apply.
- **Transport and Damage:**
 - The company is not responsible for any transport damage.
 - Goods once sold cannot be refunded or adjusted.
- **Operational Requirements:**
 - All snack-related setups, including automatic packing, require a skilled person to operate the machine.
- **Disputes:**
 - All disputes are subject to Lucknow Judiciary only.
- **Customer Responsibility:**
 - The customer must arrange for the installation of machinery within a week after delivery.
- **Guarantee Claims:**
 - Guarantee claims will take 10-15 days to process.

After raising any complain regarding machine will take minimum 72 hours to work on it or depend upon situation.

***special note: we provide low-noise, eco-friendly, and fully hygienic food processing machineries**