



# LIYANG

**AUTOMATIC INDUSTRIAL SOLUTION PROVIDER**

**Production & Packaging Line**

**Packing Machine**

**Filling Machine**



**DESIGN**

**MANUFACTURE**

**SERVICE**

**TRADE**

**[www.liyangmachinery.com](http://www.liyangmachinery.com)**

# ABOUT US

With a steadfast commitment to excellence, innovation, and customer satisfaction, Liyang stands as a pioneer in the consulting, designing, developing, manufacturing and delivering of full automatic production&packaging line, automatic packing machines, and automatic filling machines.

We provide customized automatic packaging solutions to meet the diverse needs of modern industries, as well as efficiency optimization, productivity enhancement, production and package automation elevation.

Understanding the critical role efficient packaging plays in current fast-paced business environment, our advanced technology and professional expert engineering ensure that our machines present and deliver unparalleled performance, reliability, and versatility, supporting your business to streamline operations and maximize productivity.

Driven by a passion for efficiency and innovation, Liyang continuously invest in research and development to stay at the forefront of industry trends. This effort and dedication enable us to offer a comprehensive range of automated packaging solutions that cater to various sectors, including but not limited to food and beverage, pharmaceuticals, cosmetics, daily commodity, personal care products, nutraceutical products, chemicals, agricultural and more.

Our distinguishing feature lies in our commitment to prioritizing the needs of our customers. We work closely with each client to understand their specific requirements and challenges, providing customized and professional solutions that seamlessly align with their objectives and optimize their production processes. From initial consultation to the implementation phase and beyond, our team of experienced professionals is committed to delivering exceptional service and support every juncture of the engagement.

**广州立央科技有限公司**  
**Guangzhou Liyang Technology Co., LTD**





# CERTIFICATES & PARTNERS



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# Automatic Granules Bottle Filling Line



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It is a highly automated system used in industries like food, pharmaceuticals, cosmetics and chemicals, to fill granular materials into bottles or containers. The entire line is controlled through central control systems with a user interface for easy adjustments and monitoring, allowing continuous production, reducing labor and improving accuracy.

**SYSTEMS:** Feeding, Weighing, Filling, Containers transporting, Capping, Quality Controlling, Labeling etc.

**APPLICATION:** Nuts, Seeds, Grains, Herbs, Beans, Snacks, Cookies, Candies, Popcorn, Cereals, Dried Fruits, Detergent Pods etc.

**PACKAGE:** Bottles, Jars and others

## TECHNICAL PARAMETERS:

|                     |  |                          |  |
|---------------------|--|--------------------------|--|
| <b>Machine Name</b> | Automatic granules bottle filling line   | <b>Measuring Range</b>   | 200-2500g  |
| <b>Model Number</b> | LY-GL1000  | <b>Measuring Method</b>  | Multi-head electronic combination scale  |
| <b>Application</b>  | Automatic products weighing and bottle filling, induction sealing, capping and labeling of granular products such as snacks, nut, bean, grain, herb, seed, cereal, oatmeal, laundry detergent pods etc.                | <b>Control System</b>    | PLC  |
| <b>Functions</b>    | Continuously conduct automatic products weighing and bottle filling, induction sealing, capping and labeling etc.  | <b>Components</b>        | Bottle unscrambler, multi-head electronic combination scale, capping machine, induction sealer, labeling machine |
| <b>Features</b>     | Accurate multi-head electronic combination scale weighing system. Easy parameters setting, colored touchscreen, PLC control system. Highly sensitive photoelectric for auto detection. Auto-stop for material shortage | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)   |
|                     |  | <b>Power</b>             | 5KW  |
| <b>Capacity</b>     | 20-60pcs/min   | <b>Machine Weight</b>    | 4000KGS  |
| <b>Package Type</b> | Bottle, Jar, and other similar types of container  | <b>Machine Dimension</b> | 12500(L)*2000(W)*3600(H)mm   |
| <b>Package Size</b> | Bottle mouth: Φ25-180MM  | <b>Optional Device</b>   | Coding device, automatic feeder, desiccant inserter  |

# Automatic Liquid Bottle Filling Line



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It is a highly automated system used in industries like food and beverage, to fill fluid materials into bottles or containers. The entire line is controlled through central control systems with a user interface for easy adjustments and monitoring, allowing continuous production, reducing labor and improving accuracy.

**SYSTEMS:** Feeding, Measuring, Filling, Containers transporting, Capping, Quality Controlling, Labeling etc.

**APPLICATION:** Water, Oil, Beverage, Juice, Alcohol, Sauce, Honey, Jam, Cream etc.

**PACKAGE:** Bottles, Jars and others

## TECHNICAL PARAMETERS:

|                     |  |                          |  |
|---------------------|--|--------------------------|--|
| <b>Machine Name</b> | Automatic liquid bottle filling line   | <b>Measuring Range</b>   | 50-1000ml  |
| <b>Model Number</b> | LY-LL1000  | <b>Measuring Method</b>  | Pump   |
| <b>Application</b>  | Automatic products measuring and bottle filling, and labeling of liquid products such as honey, jam, cream, sauce, ketchup, beverage, water, oil, juice, alcohol etc.                | <b>Control System</b>    | PLC  |
| <b>Functions</b>    | Continuously conduct automatic products measuring and bottle filling, capping and labeling etc.  | <b>Components</b>        | Bottle unscrambler, bottle rinser, filling head (1-12), capping machine, labeling machine, inkjet printer, collecting table        |
| <b>Features</b>     | Accurate pump measuring system. Easy parameters setting, colored touchscreen, PLC control system. Highly sensitive photoelectric for auto detection. Auto-stop for material shortage | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)   |
|                     |  | <b>Power</b>             | 2.5KW  |
| <b>Capacity</b>     | 15-50pcs/min   | <b>Machine Weight</b>    | 800KGS   |
| <b>Package Type</b> | Bottle, Jar and other similar types of container   | <b>Machine Dimension</b> | 4000(L)*1200(W)*2200(H)mm  |
| <b>Package Size</b> | Customized   | <b>Optional Device</b>   | Coding device, mixer device, constant temperature control device, nitrogen flushing, UV sterilization channel, weight checker etc. |



# Automatic Powder Bottle Filling Line



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It is a highly automated system used in industries like food and beverage, pharmaceuticals, nutraceuticals, cosmetics and chemicals, to fill powdery materials into bottles or containers. The entire line is controlled through central control systems with a user interface for easy adjustments and monitoring, allowing continuous production, reducing labor and improving accuracy.

**SYSTEMS:** Feeding, Measuring, Filling, Containers transporting, Capping, Quality Controlling, Labeling etc.

**APPLICATION:** Milk Powder, Protein Powder, Coffee Powder, Tea Powder, Spice Powder etc.

**PACKAGE:** Bottles, Jars and others

## TECHNICAL PARAMETERS:

|                     |  |                          |   |
|---------------------|--|--------------------------|---|
| <b>Machine Name</b> | Automatic powder bottle filling line   | <b>Measuring Range</b>   | 10-3000g  |
| <b>Model Number</b> | LY-PL1000  | <b>Measuring Method</b>  | Screw   |
| <b>Application</b>  | Automatic products measuring and bottle filling, foil sealing, capping and labeling of powdery products such as flour, food spices, coffee powder, milk powder, protein powder, collagen powder etc. | <b>Control System</b>    | PLC   |
| <b>Functions</b>    | Continuously conduct automatic products measuring and bottle filling, induction sealing, capping and labeling etc.   | <b>Components</b>        | Bottle unscrambler, screw measure head, capping machine, induction sealer, labeling machine |
| <b>Features</b>     | Accurate screw measuring system. Easy parameters setting, colored touchscreen, PLC control system. Highly sensitive photoelectric for auto detection. Auto-stop for material shortage                | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)  |
|                     |  | <b>Power</b>             | 2KW   |
| <b>Capacity</b>     | 10-50pcs/min   | <b>Machine Weight</b>    | 800KGS  |
| <b>Package Type</b> | Bottle, Jar and other similar types of container   | <b>Machine Dimension</b> | 9000(L)*1200(W)*2500(H)mm   |
| <b>Package Size</b> | Bottle mouth: Φ35-130MM, Height: 25-220mm  | <b>Optional Device</b>   | Coding device, automatic feeder, scoop/desiccant inserter                                   |

# Automatic Capsule Counting Filling Line



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It is a highly automated system used in industries like food and beverage, pharmaceuticals, nutraceuticals, cosmetics and chemicals, to fill capsule, tablet, pill materials into bottles or containers. The entire line is controlled through central control systems with a user interface for easy adjustments and monitoring, allowing continuous production, reducing labor and improving accuracy.

**SYSTEMS:** Feeding, Counting, Filling, Containers transporting, Capping, Quality Controlling, Labeling etc.

**APPLICATION:** Capsules, Tablets, Softgels, Pills

**PACKAGE:** Bottles, Jars and others

## TECHNICAL PARAMETERS:

|                       |  |                          |  |
|-----------------------|--|--------------------------|--|
| <b>Machine Name</b>   | Automatic capsule counting filling line  | <b>Package Size</b>      | Bottle volume: 15-750ml, Bottle height: 10-650mm, Foil seal: Φ20-130mm                                   |
| <b>Model Number</b>   | LY-CL1000  | <b>Measuring Range</b>   | Φ5.5-22 capsule 8-9999pcs, accuracy >99.8%   |
| <b>Application</b>    | Automatic products counting and bottle filling, foil sealing, capping and labeling of granular products such as tablet, capsule, pill, candy etc.  | <b>Measuring Method</b>  | Electronic counting  |
| <b>Functions</b>      | Continuously conduct automatic products counting and bottle filling, foil sealing, capping and labeling etc.   | <b>Control System</b>    | PLC  |
| <b>Features</b>       | Accurate electronic counting up to 16 channels. Easy parameters setting, colored touchscreen, PLC control system. Highly sensitive photoelectric for auto detection. Auto-stop for material shortage | <b>Components</b>        | Bottle unscrambler, electronic counting machine, capping machine, aluminum foil sealer, labeling machine |
|                       |  | <b>Voltage</b>           | 380V 50Hz (Can be configured to 110V/220V)   |
| <b>Capacity</b>       | 25-75pcs/min   | <b>Power</b>             | 5KW  |
| <b>Package Type</b>   | Bottle, Jar and other similar types of container   | <b>Machine Weight</b>    | 2000KGS  |
| <b>Package Size</b>   | Bottle volume: 15-750ml, Bottle height: 10-650mm, Foil seal: Φ20-130mm   | <b>Machine Dimension</b> | 9500(L)*1700(W)*2000(H)mm  |
| <b>Counting Range</b> | Φ5.5-22 capsule 8-9999pcs, accuracy >99.8%   | <b>Optional Device</b>   | Coding device, automatic feeder, desiccant inserter  |



# Automatic Nicotine Pouch Packaging Line



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It is a highly automated system used for small bags pouching, then into cans. The entire line is controlled through central control systems with a user interface for easy adjustments and monitoring, allowing efficient and continuous production, reducing labor and improving accuracy.

**SYSTEMS:** Feeding, Pouching, Counting, Filling, Containers transporting, Capping, Quality Controlling, Labeling etc.

**APPLICATION:** Cans of Nicotine pouches, snus pouches, CBD pouches, Chewable pouches

**PACKAGE:** Pouches, in cans

## TECHNICAL PARAMETERS:

|                     |   |                          |  |
|---------------------|---|--------------------------|--|
| <b>Machine Name</b> | Automatic nicotine pouch packaging line   | <b>Package Type</b>      | Pouches in cans                            |
| <b>Model Number</b> | LY-NL1000   | <b>Package Dimension</b> | Customized                                 |
| <b>Application</b>  | Automatic measuring and packaging of nicotine pouches from raw material to tins.  | <b>Measuring Range</b>   | 0.2-1g                                     |
| <b>Functions</b>    | Continuously conduct automatic products measuring, pouching, pouches counting, cans filling, capping, labeling etc.   | <b>Measuring Method</b>  | Volume cup or screw                        |
| <b>Features</b>     | Accurate volumetric measurement. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage | <b>Control System</b>    | PLC  |
| <b>Capacity</b>     | 20-40pcs/min  | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V) |
|                     |   | <b>Power</b>             | 30KW                                       |

# Automatic Multi-lane Granule Packing Machine



It is a highly automated system used in industries like food, pharmaceuticals, cosmetics and chemicals, to fill granular materials into stick packs or sachets. The entire machine is controlled through a central control system with a user interface for easy adjustments and monitoring, allowing continuous production, reducing labor and improving accuracy.

**SYSTEMS:** Feeding, Measuring, Sachets Forming, Filling, Sealing, Coding, Cutting (or not)

**APPLICATION:** Sugar, Salt, Spice, Silica gel, 3 in 1 Coffee, Supplements etc.

**PACKAGE:** Stick packs, or Sachets

## TECHNICAL PARAMETERS:

|                      |   |                          |   |
|----------------------|---|--------------------------|---|
| <b>Machine Name</b>  | Automatic multi-lane granule packing machine  | <b>Measuring Range</b>   | 1-50g   |
| <b>Model Number</b>  | LY-MGS-(4,5,6,7,8,9,10,11,12)   | <b>Measuring Method</b>  | Volume cup  |
| <b>Application</b>   | Automatic measuring and sachets packaging of granular products, such as food spices, salt, sugar, 3 in 1 coffee, loose tea, drink mix, silica gel etc.                | <b>Control System</b>    | PLC   |
| <b>Functions</b>     | Continuously conduct automatic products measuring, filling, sachets forming, sealing, and cutting   | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)                      |
| <b>Features</b>      | Accurate volume cup measurement. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage | <b>Power</b>             | 3-5.5KW   |
| <b>Capacity</b>      | 30-50pcs/min/lane   | <b>Machine Weight</b>    | 500KGS  |
| <b>Bag Type</b>      | Stick pack / 3 or 4 sides seal sachet   | <b>Machine Dimension</b> | 1700(L)*1450(W)*2200(H)mm                                       |
| <b>Bag Dimension</b> | Width: 35-120mm (1.37-4.72inches)<br>Length: 40-180mm (1.57-7.08inches)   | <b>Optional Device</b>   | Coding device, automatic feeder, finished product conveyor etc. |



# Automatic Multi-lane Liquid Packing Machine



Scan to watch machine video



Scan to watch machine video



It is a highly automated system used in industries like food, pharmaceuticals, cosmetics and chemicals, to fill liquid materials into stick packs or sachets. The entire machine is controlled through a central control system with a user interface for easy adjustments and monitoring, allowing continuous production, reducing labor and improving accuracy.

**SYSTEMS:** Feeding, Measuring, Sachets Forming, Filling, Sealing, Coding, Cutting (or not)

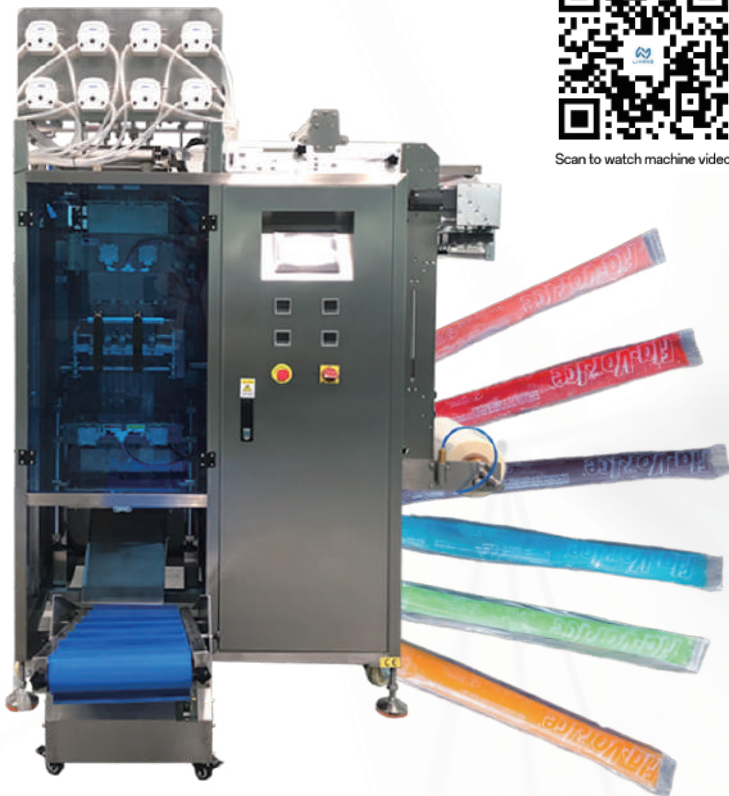
**APPLICATION:** Honey, Sauce, Mouthwash, Jelly, Shampoo, Cream, Lotion, Gel,

**PACKAGE:** Stick packs, or Sachets

## TECHNICAL PARAMETERS:

|                      |   |                          |   |
|----------------------|---|--------------------------|---|
| <b>Machine Name</b>  | Automatic multi-lane liquid packing machine   | <b>Measuring Range</b>   | 1-50ml  |
| <b>Model Number</b>  | LY-MLS-(4,5,6,7,8,9,10,11,12)   | <b>Measuring Method</b>  | Pump  |
| <b>Application</b>   | Automatic measuring and sachets packaging of fluid products such as honey, jam, drinks, sauce, oil, mouthwash, shampoo, serum, lotion, gel, cream etc.          | <b>Control System</b>    | PLC   |
| <b>Functions</b>     | Continuously conduct automatic products measuring, filling, sachets forming, sealing, and cutting   | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)                                    |
| <b>Features</b>      | Accurate pump measurement. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage | <b>Power</b>             | 3-5.5KW   |
| <b>Capacity</b>      | 30-50pcs/min/lane   | <b>Machine Weight</b>    | 500KGS  |
| <b>Bag Type</b>      | Stick pack / 3 or 4 sides seal sachet   | <b>Machine Dimension</b> | 1500(L)*1000(W)*1800(H)mm   |
| <b>Bag Dimension</b> | Width: 35-120mm (1.37-4.72inches)<br>Length: 40-180mm (1.57-7.08inches)   | <b>Optional Device</b>   | Coding device, automatic feeder, mixer device, finished product conveyor etc. |

# Automatic Multi-lane Popsicle Packing Machine



It is a highly automated system used for ice pop, popsicle, ice lolly pop packaging. Featuring with photoelectric tracking system for precise bag length and position of the film, for lengthy filling packaging.

## TECHNICAL PARAMETERS:

|                          |   |
|--------------------------|---|
| <b>Machine Name</b>      | Multi-lane popsicle filling machine   |
| <b>Model Number</b>      | LY-IP400  |
| <b>Application</b>       | Automatic measuring and packaging of popsicle, ice lolly, and ice pop etc.  |
| <b>Functions</b>         | Continuously conduct automatic products measuring, filling, sachets forming, sealing, and cutting   |
| <b>Features</b>          | Accurate pump measurement. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage |
| <b>Capacity</b>          | 15-40pcs/min/lane   |
| <b>Bag Type</b>          | Side seal   |
| <b>Bag Dimension</b>     | Width: 30-40mm (1.18-1.57inches)<br>Length: 45-300mm (1.77-11.81inches)   |
| <b>Measuring Range</b>   | 1-50ml  |
| <b>Measuring Method</b>  | Pump  |
| <b>Control System</b>    | PLC   |
| <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)  |
| <b>Power</b>             | 4.5KW   |
| <b>Machine Weight</b>    | 400KGS  |
| <b>Machine Dimension</b> | 1000(L)*1500(W)*1800(H)mm   |
| <b>Optional Device</b>   | Coding device, mixer device, finished product conveyor etc.   |

# Automatic Multi-lane Liquid Bottle Shaped Sachets Packing Machine



It is a highly automated system used for liquid product in bottle shaped sachets packaging.

\*An innovative package that provides convenience to consumers and enhances usage experiences.

## TECHNICAL PARAMETERS:

|                          |  |
|--------------------------|--|
| <b>Machine Name</b>      | Automatic multi-lane liquid bottle shaped sachets packing machine  |
| <b>Model Number</b>      | LY-MLB-(4,5,6,7,8)   |
| <b>Application</b>       | Automatic measuring and bottled shaped sachets packaging of fluid products such as honey, jam, juice, drinks, alcohol, sauce, gel, cream, toothpaste, oil, shampoo, lotion, medicine liquid etc. |
| <b>Functions</b>         | Continuously conduct automatic products measuring, filling, sachets forming, sealing, and cutting  |
| <b>Features</b>          | Accurate pump measurement. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage                                  |
| <b>Capacity</b>          | 30-50pcs/min/lane  |
| <b>Bag Type</b>          | Side seal bottle shaped sachets  |
| <b>Bag Dimension</b>     | Width: 35-120mm (1.37-4.72inches)<br>Length: 40-180mm (1.57-7.08inches)  |
| <b>Measuring Range</b>   | 1-50ml   |
| <b>Measuring Method</b>  | Pump   |
| <b>Control System</b>    | PLC  |
| <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)   |
| <b>Power</b>             | 3KW  |
| <b>Machine Weight</b>    | 300KGS   |
| <b>Machine Dimension</b> | 1500(L)*1000(W)*1800(H)mm  |
| <b>Optional Device</b>   | Coding device, automatic feeder, mixer device, finished product conveyor etc.  |



# Automatic Multi-lane Powder Packing Machine



Scan to watch machine video



Scan to watch machine video



It is a highly automated system used in industries like food, pharmaceuticals, cosmetics and chemicals, to fill powdery materials into stick packs or sachets. The entire machine is controlled through a central control system with a user interface for easy adjustments and monitoring, allowing continuous production, reducing labor and improving accuracy.

**SYSTEMS:** Feeding, Measuring, Sachets Forming, Filling, Sealing, Coding, Cutting (or not)

**APPLICATION:** Honey, Sauce, Mouthwash, Jelly, Shampoo, Cream, Lotion, Gel,

**PACKAGE:** Stick packs, or Sachets

## TECHNICAL PARAMETERS:

|                      |  |                          |   |
|----------------------|--|--------------------------|---|
| <b>Machine Name</b>  | Automatic multi-lane powder packing machine  | <b>Measuring Range</b>   | 1-50g   |
| <b>Model Number</b>  | LY-MPS-(4,5,6,7,8,9,10,11,12)  | <b>Measuring Method</b>  | Screw   |
| <b>Application</b>   | Automatic measuring and sachets packaging of powdery products such as food spices, pepper powder, chili powder, milk powder, coffee powder, protein powder, collagen powder, tea powder, soda powder, supplement powder etc. | <b>Control System</b>    | PLC   |
| <b>Functions</b>     | Continuously conduct automatic products measuring, filling, sachets forming, sealing, and cutting  | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)                                      |
| <b>Features</b>      | Accurate screw measurement. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage   | <b>Power</b>             | 3-5.5KW   |
| <b>Capacity</b>      | 30-50pcs/min/lane  | <b>Machine Weight</b>    | 500KGS  |
| <b>Bag Type</b>      | Stick pack / 3 or 4 sides seal sachet  | <b>Machine Dimension</b> | 1500(L)*1000(W)*1800(H)mm   |
| <b>Bag Dimension</b> | Width: 35-120mm (1.37-4.72inches)<br>Length: 40-180mm (1.57-7.08inches)  | <b>Optional Device</b>   | Coding device, automatic feeder, dust collector, finished product conveyor etc. |

# Automatic Multi-lane Nicotine Pouch Packing Machine



**Thermal Seal**



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**Ultrasonic Seal**



Scan to watch machine video

It is a highly automated system used for small bags pouching. The entire line is controlled through central control systems with a user interface for easy adjustments and monitoring, allowing efficient and continuous production, reducing labor and improving accuracy.

**SYSTEMS:** Feeding, Pouching, Filling, Sealing, and Cutting

**APPLICATION:** Nicotine pouches, snus pouches, CBD pouches, Chewable pouches

**PACKAGE:** Pouches

## TECHNICAL PARAMETERS:

|                      |   |                          |  |
|----------------------|---|--------------------------|--|
| <b>Machine Name</b>  | Automatic nicotine pouch packing machine  | <b>Measuring Range</b>   | 0.4-0.6g   |
| <b>Model Number</b>  | LY-NPU (Ultrasonic Seal), LY-NPH (Heat Seal)  | <b>Measuring Method</b>  | Volume cups                                      |
| <b>Application</b>   | Automatic measuring and packaging of moist granular or powdery products in small pouches. Applicable for packaging of nicotine pouches, CBD pouches, chew-able snus pouches, tabbaco pouches etc. | <b>Control System</b>    | PLC  |
| <b>Functions</b>     | Continuously conduct automatic products measuring, filling, and pouches making  | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)       |
| <b>Features</b>      | Volume cup measurement. Easy parameters setting, colored touchscreen, PLC control system. Ultrasonic sealing system, auto-stop for material shortage  | <b>Power</b>             | 3KW  |
| <b>Capacity</b>      | 120-180pcs/min  | <b>Machine Weight</b>    | 400KGS   |
| <b>Bag Type</b>      | Center seal   | <b>Machine Dimension</b> | 1500(L)*800(W)*1800(H)mm                         |
| <b>Bag Dimension</b> | Width: 13mm (0.51inches)<br>Length: 20-50mm (0.78-1.96inches)   | <b>Optional Device</b>   | Automatic feeder, finished product conveyor etc. |



# Automatic Granules Pre-made Bags Filling Machine



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It is a highly automated system used in industries like food, pharmaceuticals, cosmetics and chemicals, to fill granular materials into pre-formed bags. The machine is designed to bag items into pre-formed bags like stand-up pouches, doypack, zipper bags, spout bags etc. The model is highly compatible with different bag types and bag sizes.

**SYSTEMS:** Feeding, Weighing, Filling, Bags Fetching, Opening, Sealing, Coding etc.

**APPLICATION:** Nuts, Seeds, Grains, Herbs, Beans, Snacks, Cookies, Candies, Popcorn, Cereals, Dried Fruits, Detergent Pods etc.

**PACKAGE:** Pre-made bags like Stand-up pouches, Doypack, Zipper bags, Spout bags,

## TECHNICAL PARAMETERS:

|                      |   |                          |  |
|----------------------|---|--------------------------|--|
| <b>Machine Name</b>  | Automatic granule pre-made bags filling machine   | <b>Measuring Range</b>   | <3kg (6.61lb)  |
| <b>Model Number</b>  | LY-PBG800   | <b>Measuring Method</b>  | Multi-head electronic scale weighing                     |
| <b>Application</b>   | Automatic pre-made bags filling and sealing of granular products such as snacks, oatmeal, cereal, coffee bean, grain, nut, seed, cookies, candy, pet food, dried fruit, jerky, detergent capsule etc.                                 | <b>Control System</b>    | PLC  |
| <b>Functions</b>     | Continuously conduct automatic products weighing, bags filling, sealing and dates printing  | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)               |
| <b>Features</b>      | Accurate multi-head electronic scale weighing system. High productivity with 8 working stations. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage | <b>Power</b>             | 2.3KW  |
| <b>Capacity</b>      | 25-60pcs/min  | <b>Machine Weight</b>    | 1800KGS  |
| <b>Bag Type</b>      | Pre-made bags, doypack, stand-up bag, zipper bag, spout bag   | <b>Machine Dimension</b> | 5300(L)*3700(W)*3800(H)mm                                |
| <b>Bag Dimension</b> | Width: 80-320mm (3.15-12.59inches)<br>Length: 100-480mm (3.94-18.89inches)  | <b>Optional Device</b>   | Coding device, desiccant inserter, automatic feeder etc. |

# Automatic Liquid Pre-made Bags Filling Machine



It is a highly automated system used in industries like food, pharmaceuticals, cosmetics and chemicals, to fill liquid materials into pre-formed bags. The machine is designed to bag items into pre-formed bags like stand-up pouches, doypack, zipper bags, spout bags etc. The model is highly compatible with different bag types and bag sizes.

**SYSTEMS:** Feeding, Measuring, Filling, Bags Fetching, Opening, Sealing, Coding etc.

**APPLICATION:** Water, Oil, Sauce, Gel, Lotion, Cream, Shampoo, Gel, Detergent etc.

**PACKAGE:** Pre-made bags like Stand-up pouches, Doypack, Zipper bags, Spout bags,

## TECHNICAL PARAMETERS:

|                      |  |                          |   |
|----------------------|--|--------------------------|---|
| <b>Machine Name</b>  | Automatic liquid pre-made bags filling machine   | <b>Measuring Range</b>   | <3kg  |
| <b>Model Number</b>  | LY-PBL800  | <b>Measuring Method</b>  | Pump  |
| <b>Application</b>   | Automatic products measuring and pre-made bags filling sealing of fluid products such as beverage, sauce, paste oil, jam, gel, milk, honey, water, alcohol, drinks, juice, refill detergent, shampoo, body wash etc.         | <b>Control System</b>    | PLC   |
| <b>Functions</b>     | Continuously conduct automatic products measuring, bags filling, sealing and dates printing  | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)  |
| <b>Features</b>      | Accurate quantitative pump measuring system. High productivity with 8 working stations. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage | <b>Power</b>             | 2.3KW   |
| <b>Capacity</b>      | 25-60pcs/min   | <b>Machine Weight</b>    | 1800KGS   |
| <b>Bag Type</b>      | Pre-made bags, doypack, stand-up bag, zipper bag, spout bag  | <b>Machine Dimension</b> | 2400(L)*1500(W)*2200(H)mm   |
| <b>Bag Dimension</b> | Width: 80-320mm (3.15-12.59inches)<br>Length: 100-480mm (3.94-18.89inches)   | <b>Optional Device</b>   | Coding device, constant temperature control device, mixer device, automatic feeder etc. |



# Automatic Powder Pre-made Bags Filling Machine



It is a highly automated system used in industries like food, pharmaceuticals, cosmetics and chemicals, to fill powder materials into pre-formed bags. The machine is designed to bag items into pre-formed bags like stand-up pouches, doypack, zipper bags, spout bags etc. The model is highly compatible with different bag types and bag sizes.

**SYSTEMS:** Feeding, Measuring, Filling, Bags Fetching, Opening, Sealing, Coding etc.

**APPLICATION:** Milk powder, Spice powder, Protein powder, Supplement powder, Detergent powder etc.

**PACKAGE:** Pre-made bags like Stand-up pouches, Doypack, Zipper bags, Spout bags,

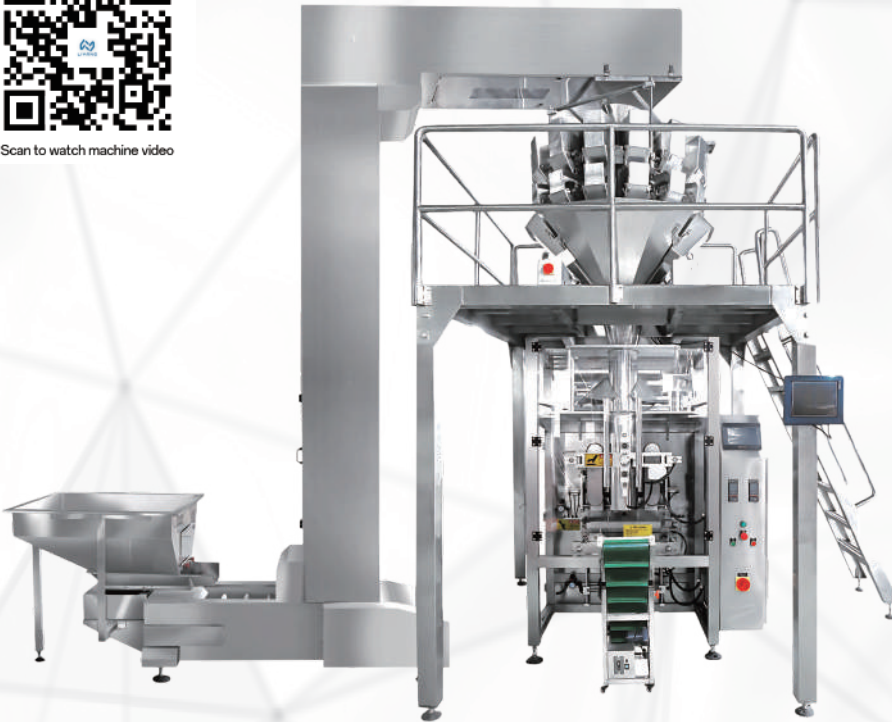
## TECHNICAL PARAMETERS:

|                      |  |                          |  |
|----------------------|--|--------------------------|--|
| <b>Machine Name</b>  | Automatic powder pre-made bags filling machine   | <b>Measuring Range</b>   | <3kg   |
| <b>Model Number</b>  | LY-PBP800  | <b>Measuring Method</b>  | Screw  |
| <b>Application</b>   | Automatic pre-made bags filling and sealing of powdery products such as flour, spices, protein powder, collagen powder, coffee powder, milk powder etc.  | <b>Control System</b>    | PLC  |
| <b>Functions</b>     | Continuously conduct automatic products measuring, bags filling, sealing and dates printing  | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)                                     |
| <b>Features</b>      | Accurate screw measuring system. High productivity with 8 working stations. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage | <b>Power</b>             | 2.3KW  |
| <b>Capacity</b>      | 25-60pcs/min   | <b>Machine Weight</b>    | 1800KGS  |
| <b>Bag Type</b>      | Pre-made bags, doypack, stand-up bag, zipper bag, spout bag  | <b>Machine Dimension</b> | 2200(L)*2100(W)*3900(H)mm  |
| <b>Bag Dimension</b> | Width: 80-320mm (3.15-12.59inches)<br>Length: 100-480mm (3.94-18.89inches)   | <b>Optional Device</b>   | Coding device, dust collector, scoop/dessicant inserter, automatic feeder etc. |

# Automatic Granules Weighing Packing Machine



Scan to watch machine video



It is a highly automated system used in industries like food, pharmaceuticals, cosmetics and chemicals, to pack granular materials in pillow bags. The machine is featuring with multi-head electronic combination scale weighing system for accurate weighing, also it is compatible with different granular products.

**SYSTEMS:** Feeding, Weighing, Filling, Bags Making, Sealing, Cutting, Coding etc.

**APPLICATION:** Nuts, Seeds, Grains, Herbs, Beans, Snacks, Cookies, Candies, Popcorn, Cereals, Dried Fruits etc.

**PACKAGE:** Pillow bags

## TECHNICAL PARAMETERS:

|                      |  |                          |  |
|----------------------|--|--------------------------|--|
| <b>Machine Name</b>  | Automatic granules weighing packing machine  | <b>Measuring Range</b>   | 10-5000g   |
| <b>Model Number</b>  | LY-ME100   | <b>Measuring Method</b>  | Multi-head electronic combination scale  |
| <b>Application</b>   | Automatic weighing and bags packaging of granular products, such as snacks, potato chip, popcorn, nut, bean, cereals, oatmeal, cookies, coffee beans, candy, dried fruit, herb, grain, pet food etc. | <b>Control System</b>    | PLC  |
| <b>Functions</b>     | Continuously conduct automatic products weighing, filling, bags forming, sealing, and cutting  | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)   |
| <b>Features</b>      | Accurate multi-head electronic combination scale measurement. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage   | <b>Power</b>             | 4.0KW  |
| <b>Capacity</b>      | 10-50pcs/min   | <b>Machine Weight</b>    | 2000KGS  |
| <b>Bag Type</b>      | Center seal pillow bag   | <b>Machine Dimension</b> | 1700(L)*1400(W)*2800(H)mm  |
| <b>Bag Dimension</b> | Width: 60-350mm, Length: 80-510mm  | <b>Optional Device</b>   | Coding device, automatic feeder, support platform, nitrogen generator, nitrogen filling device, hole punching device, finished product conveyor etc. |



# Automatic Granules Bag Packing Machine



Scan to watch machine video



It is a highly automated system used in industries like food, pharmaceuticals, cosmetics and chemicals, to pack granular materials in pillow bags. The machine is featuring with volumetric measuring for small granular products.

**SYSTEMS:** Feeding, Weighing, Filling, Bags Making, Sealing, Cutting, Coding etc.

**APPLICATION:** Rice, Sugar, Salt, Spice, Nuts, Seeds, Grains, Herbs, Beans, Detergent powder etc.

**PACKAGE:** Pillow bags

## TECHNICAL PARAMETERS:

|                      |   |                          |   |
|----------------------|---|--------------------------|---|
| <b>Machine Name</b>  | Automatic granules bag packing machine  | <b>Measuring Range</b>   | 100-5000g (0.22-11lb)   |
| <b>Model Number</b>  | LY-GS600  | <b>Measuring Method</b>  | Volume cup  |
| <b>Application</b>   | Automatic measuring and bag packaging of free-flowing granular products, such as food spices, seasonings, herbs, condiments, salt, pepper, sugar, seeds, nuts, beans, grains, cereals, oatmeal etc. | <b>Control System</b>    | PLC   |
| <b>Functions</b>     | Continuously conduct automatic products measuring, filling, bags forming, sealing, and cutting  | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)                      |
| <b>Features</b>      | Accurate volumetric cups measurement. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage                          | <b>Power</b>             | 2-4KW   |
| <b>Capacity</b>      | 10-50pcs/min  | <b>Machine Weight</b>    | 400-800KGS  |
| <b>Bag Type</b>      | Back seal/Center Seal Pillow Bag, Gusset Bag  | <b>Machine Dimension</b> | 1800(L)*1500(W)*3000(H)mm                                       |
| <b>Bag Dimension</b> | Width: 60-350mm (2.36-13.78inches)<br>Length: 80-510mm (3.15-20.08inches)   | <b>Optional Device</b>   | Coding device, automatic feeder, finished product conveyor etc. |

# Automatic Liquid Bag Packing Machine



It is a highly automated system used in industries like food, pharmaceuticals, cosmetics and chemicals, to pack liquid materials in pillow bags. The machine is featuring with quantitative pump measuring for liquid products.

**SYSTEMS:** Feeding, Mesuring, Filling, Bags Making, Sealing, Cutting, Coding etc.

**APPLICATION:** Water, Beverage, Oil, Gel, Sauce, Detergent etc.

**PACKAGE:** Pillow bags

## TECHNICAL PARAMETERS:

|                      |  |                          |   |
|----------------------|--|--------------------------|---|
| <b>Machine Name</b>  | Automatic liquid bag packing machine   | <b>Measuring Range</b>   | 100-5000ml  |
| <b>Model Number</b>  | LY-LS600   | <b>Measuring Method</b>  | Pump  |
| <b>Application</b>   | Automatic measuring and bag packaging of fluid products such as sauce, honey, salad dressing, cream, oil, gel, milk, water, shampoo, detergent etc.                        | <b>Control System</b>    | PLC   |
| <b>Functions</b>     | Continuously conduct automatic products measuring, filling, bags forming, sealing, and cutting   | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)  |
| <b>Features</b>      | Accurate quantative pump measurement. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage | <b>Power</b>             | 2-4KW   |
| <b>Capacity</b>      | 10-50pcs/min   | <b>Machine Weight</b>    | 400-800KGS  |
| <b>Bag Type</b>      | Back seal/Center Seal Pillow Bag   | <b>Machine Dimension</b> | 1800(L)*1500(W)*3000(H)mm   |
| <b>Bag Dimension</b> | Width: 60-350mm (2.36-13.78inches)<br>Length: 80-510mm (3.15-20.08inches)  | <b>Optional Device</b>   | Coding device, constant temperature control device, mixer device, pressure boost hopper, automatic feeder, finished product conveyor etc. |



# Automatic Powder Bag Packing Machine



It is a highly automated system used in industries like food, pharmaceuticals, cosmetics and chemicals, to pack powder materials in pillow bags. The machine is featuring with screw measuring for powder products.

**SYSTEMS:** Feeding, Mesuring, Filling, Bags Making, Sealing, Cutting, Coding etc.

**APPLICATION:** Flour, Milk powder, Tea powder, Spice powder, Supplement powder etc.

**PACKAGE:** Pillow bags

## TECHNICAL PARAMETERS:

|                      |  |                          |   |
|----------------------|--|--------------------------|---|
| <b>Machine Name</b>  | Automatic powder bag packing machine   | <b>Measuring Range</b>   | 100-5000g   |
| <b>Model Number</b>  | LY-PS600   | <b>Measuring Method</b>  | Screw   |
| <b>Application</b>   | Automatic measuring and bag packaging of powder products such as food spices, pepper powder, chili powder, milk powder, coffee powder, flour, protein powder, collagen powder, tea powder, soda powder, supplement powder etc. | <b>Control System</b>    | PLC   |
| <b>Functions</b>     | Continuously conduct automatic products measuring, filling, bags forming, sealing, and cutting   | <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)  |
| <b>Features</b>      | Accurate screw measurement. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage   | <b>Power</b>             | 2-4KW   |
| <b>Capacity</b>      | 10-50pcs/min   | <b>Machine Weight</b>    | 400-800KGS  |
| <b>Bag Type</b>      | Back seal/Center Seal Pillow Bag   | <b>Machine Dimension</b> | 1800(L)*1500(W)*3000(H)mm   |
| <b>Bag Dimension</b> | Width: 60-350mm (2.36-13.78inches)<br>Length: 80-510mm (3.15-20.08inches)  | <b>Optional Device</b>   | Coding device, automatic feeder, dust collector, metal detector, finished product conveyor etc. |

# Automatic Single-Lane Small Packet Packing Machine



Scan to watch machine video



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Scan to watch machine video



## TECHNICAL PARAMETERS:

|                          |   |  |   |
|--------------------------|---|--|---|
| <b>Machine Name</b>      | Automatic granule packing machine   | Automatic liquid packing machine   | Automatic powder packing machine  |
| <b>Model Number</b>      | LY-GS200  | LY-LS200   | LY-PS200  |
| <b>Application</b>       | Applicable for small granular products, such as food spices, salt, sugar, bean, grain, nut, seed, 3 in 1 coffee, instant beverage, loose tea, cereal, silica gel, detergent, etc. | Applicable for fluid products, such as food sauce, paste, jam, gel, oil, liquid, ketchup, honey, cream, mayonnaise, instant beverage, lotion, sanitizer, shampoo, detergent etc. | Applicable for powdery products, such as food spices, pepper powder, chili powder, milk powder, coffee powder, flour, protein powder, collagen powder, tea powder, supplement powder etc. |
| <b>Measuring Method</b>  | Volume cups   | Pump   | Screw   |
| <b>Functions</b>         | Continuously conduct automatic products measuring, filling, sachets forming, sealing, and cutting   |  |   |
| <b>Features</b>          | Accurate and adjustable measurement. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage         |  |   |
| <b>Capacity</b>          | 40-80pcs/min  |  |   |
| <b>Bag Type</b>          | Center seal or Side seal  |  |   |
| <b>Bag Dimension</b>     | Width: 30-140mm (1.18-5.5inches)<br>Length: 30-200mm (1.18-7.87inches)  |  |   |
| <b>Measuring Range</b>   | 1-200g  |  |   |
| <b>Control System</b>    | PLC   |  |   |
| <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)  |  |   |
| <b>Power</b>             | 1.5KW   |  |   |
| <b>Machine Weight</b>    | 300KGS  |  |   |
| <b>Machine Dimension</b> | 1300(L)*950(W)*1700(H)mm  |  |   |
| <b>Optional Device</b>   | Coding device, winding device, automatic feeder, finished product conveyor, hole punching device etc.   | Coding device, constant temperature control device, mixer device, pressure boost hopper, automatic feeder, finished product conveyor etc.  | Coding device, winding device, automatic feeder, finished product conveyor, hole punching device etc.   |



# Automatic Tea&Coffee Bag Packing Machine



## TECHNICAL PARAMETERS:

|                          |   |  |  |
|--------------------------|---|--|--|
| <b>Machine Name</b>      | Automatic tea bag packing machine   | Automatic pyramid nylon tea bag packing machine  | Automatic drip coffee bag packing machine  |
| <b>Model Number</b>      | LY-TC100  | LY-TC200   | LY-TC400   |
| <b>Application</b>       | Automatic measuring and bags packaging of tea products, such as loose tea, broken tea, flower tea, green tea, herbal tea, black tea, mixed tea etc.                           |  | Automatic measuring and drip bags packaging of ground coffee                       |
| <b>Functions</b>         | Continuously conduct automatic products measuring, filling, sachets forming, sealing, and cutting   |  |  |
| <b>Features</b>          | Accurate measurement. Inner and outer bag packaging. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing control, auto-stop for material shortage |  |  |
| <b>Capacity</b>          | 30-40pcs/min  |  |  |
| <b>Bag Type</b>          | Inner filter bag with string and tag, then outer square bag   | Inner pyramid nylon mesh bag with string and tag, then outer square bag  | Inner drip bag, then outer square bag  |
| <b>Bag Dimension</b>     | Inner Bag: Width: 50-70mm, Length: 50-80mm<br>Outer Bag: Width: 70-90mm, Length: 80-120mm<br>Tag: Width: 22.5-25mm, Length: 22.5-25mm   | Inner Bag: Width: 60-80mm, Length: 40-80mm<br>Outer Bag: Width: 60-120mm, Length: 80-140mm<br>Tag: Width: 22.5-25mm, Length: 22.5-25mm | Inner Bag: Width: 70-75mm, Length: 90mm<br>Outer Bag: Width: 90mm, Length: 120mm   |
| <b>Measuring Range</b>   | 3-10g   | 0.5-7g   | 3-10g  |
| <b>Measuring Method</b>  | Volume cups or screw  | Volume cups or electronic  | Volume cups or screw   |
| <b>Control System</b>    | PLC   |  |  |
| <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)  |  |  |
| <b>Power</b>             | 3.7KW   | 3.8KW  | 3.5KW  |
| <b>Machine Weight</b>    | 500KGS  | 800KGS   | 600KGS   |
| <b>Machine Dimension</b> | 1750(L)*750(W)*2000(H)mm  | 3700(L)*1100(W)*2100(H)mm  | 1750(L)*900(W)*2300(H)mm   |
| <b>Optional Device</b>   | Coding device, automatic feeder, finished product conveyor etc.   |  | Coding device, automatic feeder, nitrogen flushing, finished product conveyor etc. |

# Automatic Screws Packing Machine



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Scan to watch machine video



## TECHNICAL PARAMETERS:

|                          |  |  |
|--------------------------|--|--|
| <b>Machine Name</b>      | Automatic screws counting packing machine  | Automatic screws weighing packing machine  |
| <b>Model Number</b>      | LY-HW250   | LY-HW350   |
| <b>Application</b>       | Applicable for hardware accessories such as screws, nuts, small parts, plastic parts, rubber rings, furniture accessories, fasteners, electronic components etc.   |  |
| <b>Functions</b>         | Continuously conduct automatic products sorting, counting, bag making, filling, sealing and cutting  | Continuously conduct automatic products feeding, weighing, bag making, filling, sealing and cutting  |
| <b>Features</b>          | Accurate photoelectric counting, zero error. Easy parameters setting, 7 inch colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage   | Dual vibrator&weighing, independent operation screen. Equipped with more configurations to complete multiple processes. Motorized door opening device, automatic feeding vibrator shut down. 7-inch color touch screen with PLC control system. Intelligent temperature control, auto-stop for material shortage |
| <b>Capacity</b>          | 10-50pcs/min   | 5-10pcs/min  |
| <b>Bag Type</b>          | Center seal or side seal   | Center seal  |
| <b>Bag Dimension</b>     | Width: 70-150mm (2.76-5.9inches)<br>Length: <200mm (7.87inches)  | Width: 90-150mm (3.54-5.9inches)<br>Length: 30-350mm (1.18-13.78inches)  |
| <b>Measuring Range</b>   | 1-999pcs   | 50-3500g $\pm 0.4g$ (Depends on products)  |
| <b>Measuring Method</b>  | Light curtain points/track positioning counting/belt feeding counting/light curtain counting recheck   | Weighing module, motor opening bucket  |
| <b>Control System</b>    | PLC  |  |
| <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)   |  |
| <b>Power</b>             | 2.8KW  | 3.5KW  |
| <b>Machine Weight</b>    | 400KGS   | 650KGS   |
| <b>Machine Dimension</b> | 2060(L)*1400(W)*1630(H)mm  | 4200(L)*1200(W)*2700(H)mm  |
| <b>Optional Device</b>   | Finished product conveyor, teflon coated product direct contact parts, weight checker, sponge soundproof cover, automatic labeling machine, nitrogen filling device, easy-tearing device, hole punching device, alarm, automatic feeder, coding machine etc. |  |



# Automatic Soluble Pod Packing Machine



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It is a highly automated system used in industries like chemicals and agricultural, to fill materials into water soluble pod. The machine is designed to make water dissolving pod that can be dissolved in water instantly without residue, the package is bio-degradable and eco-friendly, providing convenient solutions for user.

**SYSTEMS:** Feeding, Measuring, Filling, Sealing, Cutting, Coding etc.

**APPLICATION:** Essential oil, Detergent, Scent booster bead, Pesticide, Chemical liquid/powder etc.

**PACKAGE:** Water soluble pods

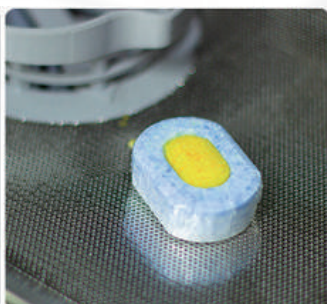
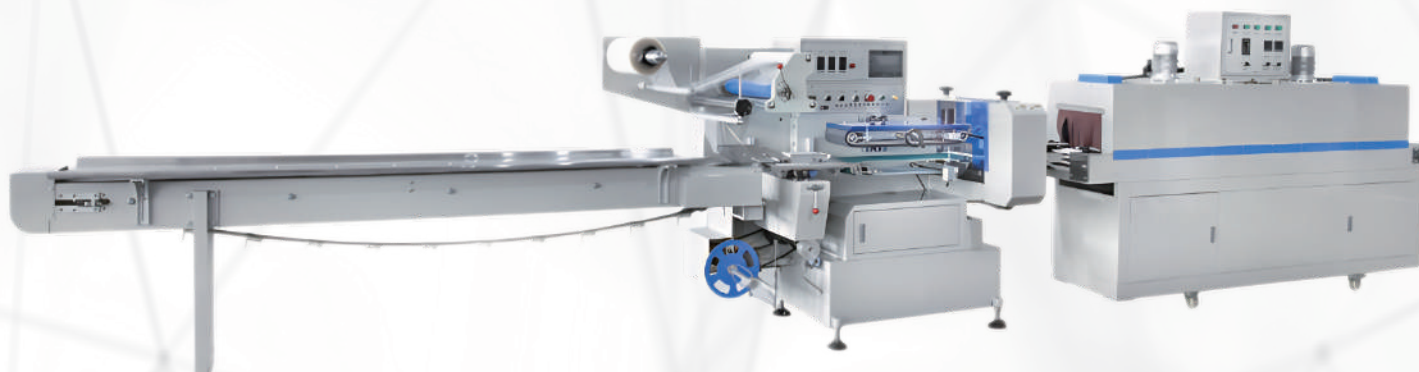
## TECHNICAL PARAMETERS:

|                          |   |   |
|--------------------------|---|---|
| <b>Machine Name</b>      | Automatic soluble liquid pod packing machine  | Automatic soluble powder pod packing machine  |
| <b>Model Number</b>      | LY-WSL200   | LY-WSP200   |
| <b>Application</b>       | Applicable for fluid products, such as detergent liquid, laundry gel, essence oil, pesticide liquid, chemical liquid etc.                                       | Applicable for powdery products, such as pesticide powder, chemical powder, bleaching powder, SAP powder etc. |
| <b>Measuring Method</b>  | Pump  | Screw   |
| <b>Functions</b>         | Continuously conduct automatic products measuring, filling, sachets forming, sealing, and cutting   |   |
| <b>Features</b>          | Accurate measuring system. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage |   |
| <b>Capacity</b>          | 25-50pcs/min  |   |
| <b>Bag Type</b>          | Center seal or Side seal  |   |
| <b>Bag Dimension</b>     | Width: 30-120mm (1.18-4.72inches)<br>Length: 30-180mm (1.18-7.08inches)   |   |
| <b>Measuring Range</b>   | 1-200g  |   |
| <b>Control System</b>    | PLC   |   |
| <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)  |   |
| <b>Power</b>             | 1.5KW   |   |
| <b>Machine Weight</b>    | 300KGS  |   |
| <b>Machine Dimension</b> | 800(L)*600(W)*1600(H)mm   |   |
| <b>Optional Device</b>   | Coding device, automatic feeder, finished product conveyor etc.   |   |

# Automatic Soluble Tablet Wrapping Machine



Scan to watch machine video



It is a highly automated system used in industries like chemicals, to wrap tablet with water soluble plasti. The machine is deisgned to wrap tablet with soluble film and heat shrink to make the it tight. The package is water-dissolving ith no residue, it is also bio-degradable and eco-friendly, providing convenient solutions for users.

**SYSTEMS:** Sorting, Conveying, Wrapping, Shrinking

**APPLICATION:** Dishwasher tablet, Cleaning tablet etc.

## TECHNICAL PARAMETERS:

|                          |   |
|--------------------------|---|
| <b>Machine Name</b>      | Automatic soluble tablet wrapping machine   |
| <b>Model Number</b>      | LY-DS200  |
| <b>Application</b>       | Automatic sorting, conveying and soluble packaging of granular products such as dishwasher tablet, cleaning tab etc.  |
| <b>Functions</b>         | Continuously conduct automatic products sorting, conveying, package forming, sealing, cutting, and heat-shrinking   |
| <b>Features</b>          | High speed turnplate feeding system. Easy parameters setting, colored touchscreen, PLC control system and three servos control. High productivity with low failure rate |
| <b>Capacity</b>          | 150-350pcs/min  |
| <b>Bag Type</b>          | Center seal   |
| <b>Bag Dimension</b>     | Width: 30-110mm (1.18-4.33inches)<br>Length: 50-110mm (1.97-4.33inches)<br>Height: <40mm (1.57inches)   |
| <b>Control System</b>    | PLC   |
| <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)  |
| <b>Power</b>             | 18KW  |
| <b>Machine Weight</b>    | 2000KGS   |
| <b>Machine Dimension</b> | 8500(L)*1200(W)*1500(H)mm   |
| <b>Optional Device</b>   | Typewriter, jet printer etc.  |



# Automatic Horizontal Wrapping Machine

It is a highly automated system used in various industries to flow wrap individual or bulk products in a continuous film.

## TECHNICAL PARAMETERS:

|                          |  |
|--------------------------|--|
| <b>Machine Name</b>      | Automatic horizontal wrapping machine  |
| <b>Model Number</b>      | LY-HF250   |
| <b>Application</b>       | Automatic conveying and pillow bag packaging of regular/irregular granular products such as fruit, vegetables, soap, cutlery, toy, parts, facial mask, sponge, cake, bread, burger, cookies, instant noodles, chocolate bar etc. |
| <b>Functions</b>         | Continuously conduct automatic products conveying, package forming, sealing, and cutting   |
| <b>Features</b>          | Manual feeding to ensure intact of product. Easy parameters setting, colored touchscreen, PLC control system control.  |
| <b>Capacity</b>          | 20-230pcs/min  |
| <b>Bag Type</b>          | Center seal  |
| <b>Bag Dimension</b>     | Width: 30-280mm (1.18-11.02inches)<br>Length: /<br>Height: 40-110mm (1.57-4.33inches)  |
| <b>Control System</b>    | PLC  |
| <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)   |
| <b>Power</b>             | 2.4-2.8KW  |
| <b>Machine Weight</b>    | 500-700KGS   |
| <b>Machine Dimension</b> | 4100(L)*800(W)*1500(H)mm   |
| <b>Optional Device</b>   | Coding device, hole punching device, nitrogen flushing device etc.   |



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# Automatic High Speed Tablet Wrapping Machine

It is a highly automated system used in food industries, for products like candy, chocolate bean, milk tablet etc. individual packaging. It is featuring with three servo motors and high-speed photoelectric sensor system for speedy operation.

## TECHNICAL PARAMETERS:

|                          |  |
|--------------------------|--|
| <b>Machine Name</b>      | Automatic high speed tablet wrapping machine   |
| <b>Model Number</b>      | LY-HC900   |
| <b>Application</b>       | Automatic sorting, feeding, conveying and package wrapping of regular and small granular products such as tablet, hard candy, lollypop, toy, pill, compressed facial mask, biscuits etc.                             |
| <b>Functions</b>         | Continuously conduct automatic products sorting, feeding, conveying, bags forming, sealing, and cutting  |
| <b>Features</b>          | Efficient turnplate feeding system with vibrator feeder. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage, three servos control. |
| <b>Capacity</b>          | 50-900pcs/min  |
| <b>Bag Type</b>          | Center seal  |
| <b>Bag Dimension</b>     | Width: 10-30mm (0.39-1.18inches)<br>Length: 10-50mm (0.39-1.96inches)<br>Height: 4-25mm (0.16-0.98inches)  |
| <b>Control System</b>    | CPU (Optional: PLC)  |
| <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)   |
| <b>Power</b>             | 3.7KW  |
| <b>Machine Weight</b>    | 750KGS   |
| <b>Machine Dimension</b> | 3900(L)*1100(W)*1800(H)mm  |
| <b>Optional Device</b>   | Vibrator feeder etc.   |



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# Automatic Snap Squeeze Sachet Packing Machine

It is a highly automated system used for liquid products packaging in snap&squeeze sachets.

## TECHNICAL PARAMETERS:

|                          |  |
|--------------------------|--|
| <b>Machine Name</b>      | Automatic snap squeeze sachet packing machine  |
| <b>Model Number</b>      | LY-SS400   |
| <b>Application</b>       | Automatic measuring and snap&squeeze sachet packaging of fluid products such as liquid, medicine, honey, oil, gel, jam, sauce etc.   |
| <b>Functions</b>         | Continuously conduct automatic products measuring, filling, sachets making, sealing, and cutting   |
| <b>Features</b>          | Accurate quantitative pump measurement. Easy parameters setting, colored touchscreen, PLC control system. Smart sealing temperature control, auto-stop for material shortage |
| <b>Capacity</b>          | 60-100pcs/min  |
| <b>Bag Type</b>          | Snap&Squeeze sachet  |
| <b>Bag Dimension</b>     | Width: <100mm, Length: <120mm  |
| <b>Measuring Range</b>   | 0.5-20ml   |
| <b>Measuring Method</b>  | Pump   |
| <b>Control System</b>    | PLC  |
| <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)   |
| <b>Power</b>             | 3.5KW  |
| <b>Machine Weight</b>    | 900KGS   |
| <b>Machine Dimension</b> | 2500(L)*900(W)*1500(H)mm   |
| <b>Optional Device</b>   | Coding device, constant temperature control device, automatic feeder   |



# Automatic Wet Wipes Wrapping Machine

It is a highly automated system used for wet wipes, alcohol pads, wet towels folding, humidifying, and individual packet packaging. Compatible with different kinds of non-woven material.

## TECHNICAL PARAMETERS:

|                          |  |
|--------------------------|--|
| <b>Machine Name</b>      | Automatic wet wipes wrapping machine   |
| <b>Model Number</b>      | LY-WT200   |
| <b>Application</b>       | Automatic folding slitting, humidifying, and single package wrapping of non-woven tissue product such as wet wipe, wet towel, alcohol pad etc. |
| <b>Functions</b>         | Continuously conduct automatic products making, package forming, sealing, and cutting  |
| <b>Features</b>          | Full automatic production and packaging functions. Easy parameters setting, colored touchscreen, PLC control system control.                   |
| <b>Capacity</b>          | 180-350pcs/min   |
| <b>Bag Type</b>          | Center seal  |
| <b>Bag Dimension</b>     | Width: 30-110mm, Length: 60-220mm<br>Height: 5-55mm  |
| <b>Control System</b>    | PLC  |
| <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)   |
| <b>Power</b>             | 3.5KW  |
| <b>Machine Weight</b>    | 850KGS   |
| <b>Machine Dimension</b> | 1800(L)*1000(W)*1500(H)mm  |
| <b>Optional Device</b>   | Coding device etc.   |



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# Automatic Liquid Cup Filling Sealing Machine

It is a highly automated system used for liquid products cup filling and foil sealing.

## TECHNICAL PARAMETERS:

|                          |  |
|--------------------------|--|
| <b>Machine Name</b>      | Automatic liquid cup filling sealing machine   |
| <b>Model Number</b>      | LY-CF350   |
| <b>Application</b>       | Automatic products measuring and cup filling sealing of fluid products such as yogurt, juice, milk, ice-cream, sauce, syrup, creamer etc.  |
| <b>Functions</b>         | Continuously conduct automatic products measuring, cups filling and sealing  |
| <b>Features</b>          | Accurate and quantitative pump measurement. Easy parameters setting, colored touchscreen, PLC control system with UV disinfection system. Smart sealing temperature control, auto-stop for material shortage |
| <b>Capacity</b>          | 15-18pcs/min   |
| <b>Package Type</b>      | Cups   |
| <b>Package Dimension</b> | Customized   |
| <b>Measuring Range</b>   | <100ml   |
| <b>Measuring Method</b>  | Pump   |
| <b>Control System</b>    | PLC  |
| <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)   |
| <b>Power</b>             | 1.5KW  |
| <b>Machine Weight</b>    | 300KGS   |
| <b>Machine Dimension</b> | 1650(L)*1400(W)*1600(H)mm  |
| <b>Optional Device</b>   | Constant temperature control device, mixer device, pressure boost hopper, automatic feeder etc.  |



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# Automatic Liquid Spoon Filling Sealing Machine

It is a highly automated system used for liquid products spoon filling and foil sealing.

## TECHNICAL PARAMETERS:

|                          |  |
|--------------------------|--|
| <b>Machine Name</b>      | Automatic liquid spoon filling sealing machine   |
| <b>Model Number</b>      | LY-SF450   |
| <b>Application</b>       | Automatic products measuring and spoon filling sealing of fluid products such as honey, jam, sauce, paste, gel, oil etc.   |
| <b>Functions</b>         | Continuously conduct automatic products measuring, spoon filling, and foil sealing   |
| <b>Features</b>          | Accurate and quantitative pump measurement. Easy parameters setting, colored touchscreen, PLC control system with UV disinfection system. Smart sealing temperature control, auto-stop for material shortage |
| <b>Capacity</b>          | 15-18pcs/min   |
| <b>Package Type</b>      | Foil sealed spoon  |
| <b>Package Dimension</b> | Customized   |
| <b>Measuring Range</b>   | 1-50g  |
| <b>Measuring Method</b>  | Pump   |
| <b>Control System</b>    | PLC  |
| <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)   |
| <b>Power</b>             | 2.5KW  |
| <b>Machine Weight</b>    | 200KGS   |
| <b>Machine Dimension</b> | 1200(L)*1100(W)*1700(H)mm  |
| <b>Optional Device</b>   | Constant temperature control device, mixer device, pressure boost hopper, automatic feeder etc.  |
| <b>Remarks</b>           | Measure head can be configured as volume cups for granular products, or screw for powder products measuring and filling  |



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# Automatic Spout Bag Filling Machine



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It is a highly automated system used for liquid products spout pouches filling and capping.

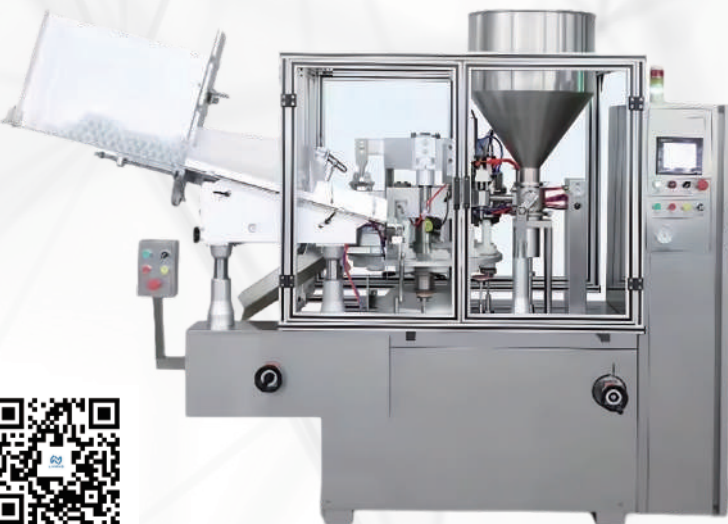
## TECHNICAL PARAMETERS:

|                          |  |
|--------------------------|--|
| <b>Machine Name</b>      | Automatic spout pouch filling capping machine  |
| <b>Model Number</b>      | LY-SP800   |
| <b>Application</b>       | Automatic products measuring and spout bag filling capping of fluid products such as yogurt, juice, jelly, milk, sauce, puree, syrup, creamer, oil, drinks, alcohol, beverage etc. |
| <b>Functions</b>         | Continuously conduct automatic products measuring, spout bags feeding, filling and capping   |
| <b>Features</b>          | Accurate and quantitative pump measurement with servo injection. Easy parameters setting, colored touchscreen, PLC control system. Auto-stop for bags or material shortage         |
| <b>Capacity</b>          | 50-150pcs/min  |
| <b>Package Type</b>      | Spout pouch  |
| <b>Bag Dimension</b>     | Width: 100-200mm, Length: 10-300mm   |
| <b>Measuring Range</b>   | 60-300ml   |
| <b>Measuring Method</b>  | Pump   |
| <b>Control System</b>    | PLC  |
| <b>Voltage</b>           | 380V 50Hz (Can be configured to 110V/220V)   |
| <b>Power</b>             | 4KW  |
| <b>Machine Weight</b>    | 2300KGS  |
| <b>Machine Dimension</b> | 4000(L)*3400(W)*2100(H)mm  |
| <b>Optional Device</b>   | Coding device, automatic feeder, air-filling device, punching device   |

# Automatic Tube Filling Sealing Machine



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It is a highly automated system used for liquid products tube package filling and sealing. Available in heat seal and ultrasonic seal models.

## TECHNICAL PARAMETERS:

|                          |  |
|--------------------------|--|
| <b>Machine Name</b>      | Automatic tube filling sealing machine   |
| <b>Model Number</b>      | LY-TU200   |
| <b>Application</b>       | Automatic products measuring and tube filling sealing of fluid products such as toothpaste, face wash, lotion, cream, gel, serum etc.  |
| <b>Functions</b>         | Continuously conduct automatic products measuring, tube filling and sealing  |
| <b>Features</b>          | Accurate and quantitative pump measurement. Easy parameters setting, colored touchscreen, PLC control system. Highly compatible ultrasonic sealing system, auto-stop for material shortage |
| <b>Capacity</b>          | 20-30pcs/min   |
| <b>Package Type</b>      | Tube   |
| <b>Package Dimension</b> | Tube Diameter: 30-100mm, Height: 50-200mm  |
| <b>Measuring Range</b>   | 5-250ml  |
| <b>Measuring Method</b>  | Pump   |
| <b>Control System</b>    | PLC  |
| <b>Voltage</b>           | 220V 50Hz (Can be configured to 110V/380V)   |
| <b>Power</b>             | 2.5KW  |
| <b>Machine Weight</b>    | 450KGS   |
| <b>Machine Dimension</b> | 1650(L)*1400(W)*1600(H)mm  |
| <b>Optional Device</b>   | Constant temperature control device, mixer device, pressure boost hopper, automatic feeder etc.  |



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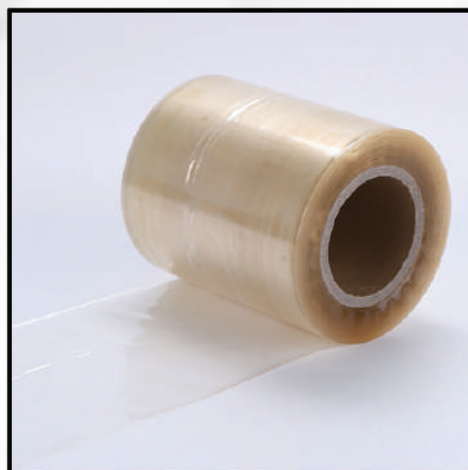
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