Packaging Machine









Dolly Information

Wuxi Dolly Machinery Technology Co., Ltd is a professional manufacturer which is located in Jiangsu Province, China. The company specializes in the design, production, sales, installation, and after-sales support of packaging machines. The main production is tube filling machines, box packing machines, cup & coffee capsule filling machines, bottle filling capping machines, labeling machines, bag packing machines, etc.

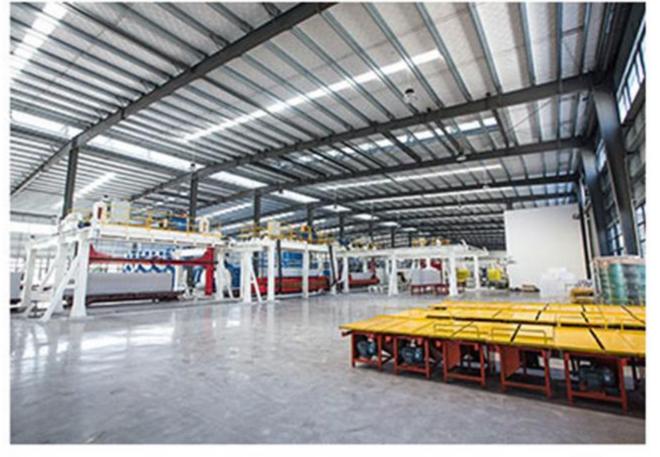
Our company has a professional team of engineers with extensive experience in design, production, inspection, and providing after-sales service for our equipment to ensure successful operation and obtain optimized benefits for customers in the shortest producing period and with minimal investment.

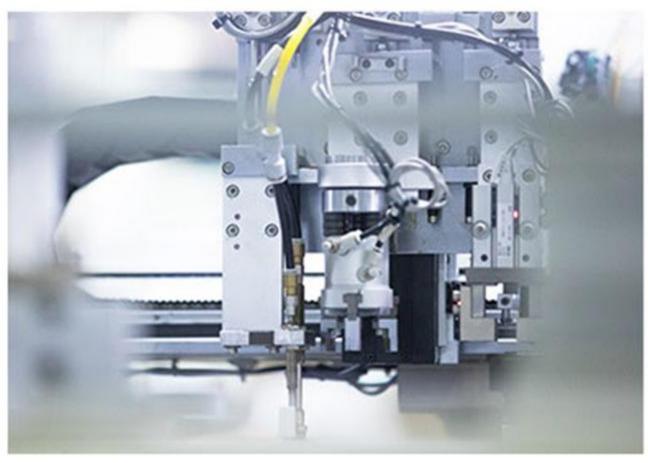
We are always offering qualified productions - technically based, practically minded, no-nonsense, transparent sourcing that is grounded on understanding the client's requirements and how high-value & low-cost sourcing can help clients strategically and maintain their competitiveness in the client's market.

Dolly staff with full vitality and energy is expecting to be your loyal partner and friends who support you in achieving success.

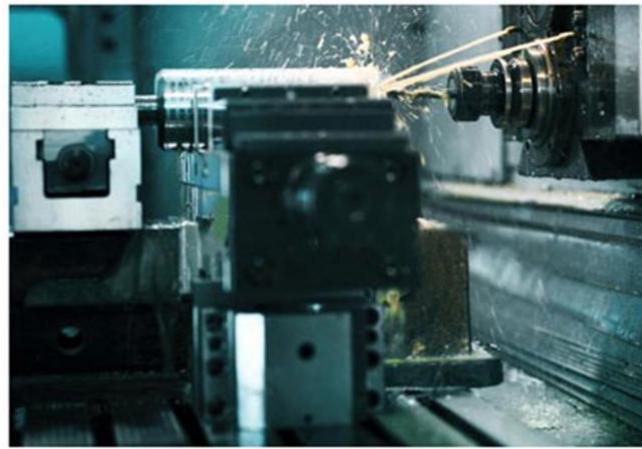




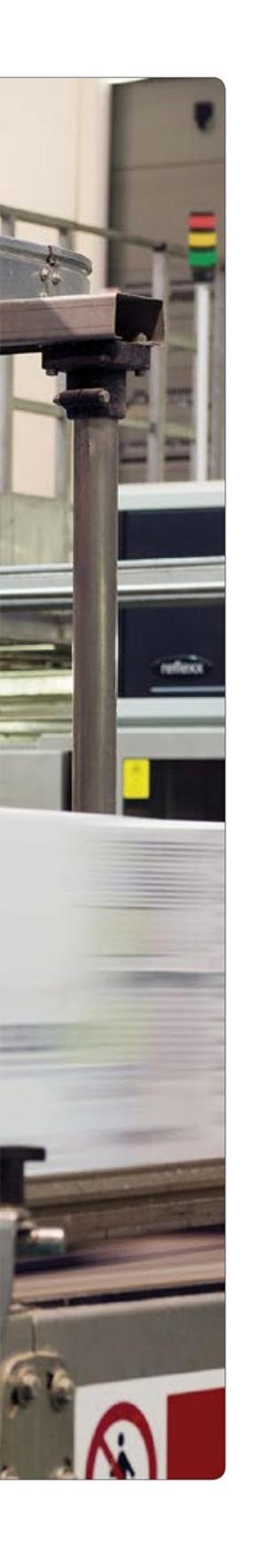








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Tube Filling Sealing Machine

Tube filling and sealing machine is designed to fill various types of tubes with products such as creams, ointments, gels, adhesives, and other similar substances. These machines are commonly used in industries like pharmaceuticals, cosmetics, food, and chemicals. The primary purpose of the machine is to automate the process of filling tubes with a precise amount of product and sealing them securely.

It's important to note that there are various types of tube filling and sealing machines, including semi-automatic and fully automatic models. The choice of machine depends on factors such as the production volume, the type of product, and the level of automation required.

Solutions for Packing Plastic & Aluminium Tubes







Ultrasonic Tube Filling Sealing Machine

Model: DL-GF-U50

Productivity: 20-35pcs/min

• Filling Range: 5-60ml, 10-120ml, 25-250ml, 50-500ml

Tube Length: 50-250mm (customized)

Tube Diameter: 10-50mm (change molds)

Hopper Capacity: 30LFilling Accuracy: ±1%

· Ultrasonic Power: 2KW

Voltage: AC110/220V, 50/60Hz

· Driven Mode: Pneumatic

Machine Dimension: L900*W1100*H1600mm

Machine Weight: 350KGS

Semi Automatic Tube Filling Sealing Machine

Model: DL-GF-50

Productivity: 20-30pcs/min

Filling Range: 5-50ml, 50-250ml

• Tube Length: 50-200mm (customized)

Tube Diameter: 10-50mm (change molds)

Hopper Capacity: 40LFilling Accuracy: ±1%

· Power: 0.75KW

Voltage: AC110/220V, 50/60HzCompressed Air: 0.55-0.65MPa

Machine Dimension: L1000*W780*H1450mm

Machine Weight: 250KGS

Automatic Tube Filling Sealing Machine

· Model: DL-GF-50

· Productivity: 20-30pcs/min

• Filling Range: 5-50ml, 50-250ml

• Tube Length: 50-200mm (customized)

• Tube Diameter: 10-50mm (change molds)

Hopper Capacity: 40L

Filling Accuracy: ±1%

· Power: 0.75KW

Voltage: AC110/220V, 50/60Hz

Compressed Air: 0.55-0.65MPa

Machine Dimension: L1200*W1000*H1500mm

Machine Weight: 280KGS





DL-GF-80 Tube Filling Sealing Machine

· Model: DL-GF-80

• Productivity: 40-60pcs/min

Filling Range: 5-250ml

• Tube Length: 50-210mm (customized)

• Tube Diameter: 13-50mm (change molds)

Hopper Capacity: 30L

Filling Accuracy: ±1%

· Power: 3KW

Voltage: AC220V/50Hz, 380V/60Hz

· Compressed Air: 0.5-0.6MPa

Machine Dimension: L2620*W1236*H1980mm

Machine Weight: 1100KGS

DL-GF-100 Automatic Tube Filling Sealing Machine



· Productivity: 60-80pcs/min

Filling Range: 5-50ml, 50-250ml

Tube Length: 50-230mm (customized)

Tube Diameter: 11-38mm (change molds)

Hopper Capacity: 50L

Filling Accuracy: ±1%

Power: 1.5KW, 7.5KW

Voltage: AC380V/220V, 50Hz/60Hz

· Compressed Air: 0.55-0.65MPa

Machine Dimension: L2170*W1100*H2100mm

Machine Weight: 1300KGS



DL-GF-160 Automatic Tube Filling Sealing Machine



• Productivity: 100-120pcs/min

• Filling Range: 2-200ml (change different molds)

· Tube Length: 230mm (The Max.)

• Tube Diameter: 11-50mm (change different molds)

Hopper Capacity: 50L

• Filling Accuracy: ±1%

• Power: 3.3KW, 6.5KW

Voltage: AC380V/220V, 50Hz/60Hz

· Compressed Air: 0.85-0.95MPa

· Machine Dimension: L3147*W1555*H2267mm

· Machine Weight: 3800KGS





Box Packing Machine - Cartoning Machine

Dolly designs and manufactures cartoning machines for a wide range of industries, including pharmaceuticals, nutraceuticals, medical devices, food, beverage, personal care, cosmetic, household, and industrial markets.

Our automatic carton box packing machines are suitable for pharmaceuticals, cosmetics, food, chemicals, hardware, and electrical industries for the packaging of tubes, soaps, blisters, bottles, vials, jars, pillow packs, etc. It can fold leaflets, open cartons, insert the products and leaflets into cartons, emboss, tuck-in, or hot-melt closures and automatically discharge cartons. Our box packing machine capacities ranging from 60 to 200 box-es/minute are available to meet today's box packaging demands in different industries.

Solutions for Packing Boxes



Semi-Auto Vertical Box Packing Machine

Model: DL-ZH-50

Productivity: 20-50pcs/min

 Paper Box's Largest Size: 200*80*80mm Paper Box's Smallest Size: 60*20*20 mm

Paper Quality of Box: 250-350g/m3

Motor Power: 1.5KW/H

Power Supply: 220V, 50/60HZ

· Machine Noise: ≤80dB · Gas Source: 0.5-0.8 MPa

Compress Air Consumptione: 260L/min

· Machine Dimension: L1100*W1500*H 1700 mm

Machine Weight: 450KGS





Productivity: 20-50pcs/min

 Paper Box's Largest Size: 200*80*80mm Paper Box's Smallest Size: 60*20*20 mm

Paper Quality of Box: 250-350g/m3

Motor Power: 1.5KW/H

Power Supply: 220V, 50/60HZ

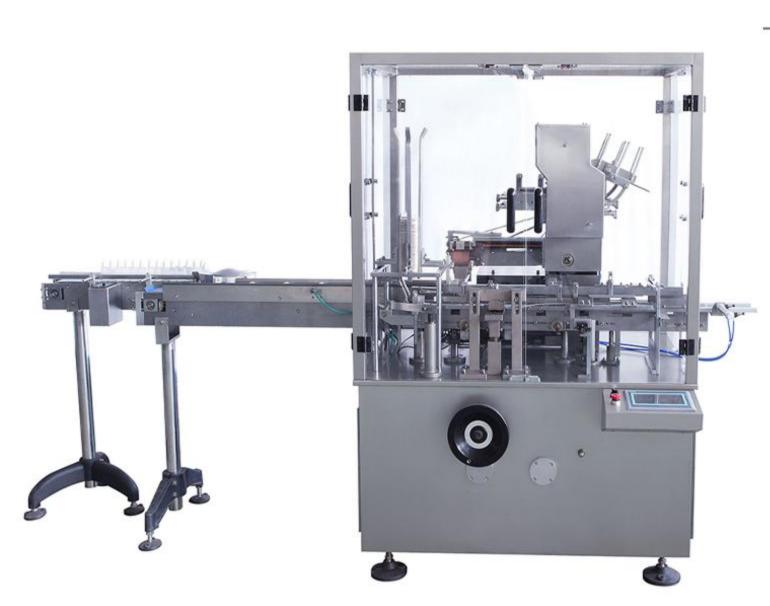
 Machine Noise: ≤80dB · Gas Source: 0.5-0.8 MPa

Compress Air Consumptione: 260L/min

Machine Dimension: L1100*W1500*H 1700 mm

Machine Weight: 450KGS

DL-ZH-80 Box Packing Machine



· Model: DL-ZH-80

Productivity: 40-80pcs/min

Box Size Range: L(49-120)mm*W (30-80) mm*H(14-50)mm

Box Paper Requirements: 250-350g/m2

Motor Power: 1.5KW

Power Supply: 220V/380V/50Hz/60Hz

· Compressed Air: 0.6MPa

Air Consumption: 50-70L/min

· Machine Noise: ≤80dB

Machine Dimension: L1300*W1200*H1500mm

Machine Weight: 950KGS





DL-ZH-100 Box Packing Machine

Model: DL-ZH-100

Productivity: 60-80pcs/min

Box Size Range: L(55-220)mm*W(20-120)mm*H(12-70)mm

Box Paper Requirements: 250-350g/m2

• Instructions Size Range: L(100-260)mm×W(100-190)mm

· Manual Paper-Based Requirements: 55-70g/m3

· Motor Power: 1.5KW

Power Supply: 220V/380V/50Hz/60Hz

· Gas Source: 0.5-0.8MPa

Air Consumption: 120-160L/min

Machine Dimension: L3500*W1500*H1600mm

· Machine Weight: 1200KGS

DL-ZH-120 Box Packing Machine



Productivity: 80-120pcs/min

Box Size Range: L(55-220)mm*W(20-120)mm*H(12-70)mm

Box Paper Requirements: 250-350g/m2

• Instructions Size Range: L(100-260)mm×W(100-190)mm

Manual Paper-Based Requirements: 55-70g/m3

Motor Power: 1.5KW

Power Supply: 220V/380V/50Hz/60Hz

· Gas Source: 0.5-0.8MPa

Air Consumption: 120-160L/min

Machine Dimension: L3500*W1500*H1600mm

Machine Weight: 1400KGS





Productivity: 120-150pcs/min

Box Size Range: L(70-200)*W(35-75)*H(15-70)mm

Box Paper Requirements: 250-350g/m2

Instructions Size Range: L(80-250)mm*W(90-170)mm

Manual Paper-Based Requirements: 60-70g/m2

· Motor Power: 5KW

Power Supply: 380V/50Hz

· Gas Source: ≥0.6MPa

Air Consumption: 120-160L/min

Machine Dimension: L4800*W1600*H1860mm

Machine Weight: 3000KGS







Cup & Coffee Capsule Filling Sealing Machine

Dolly provides multiple filling and sealing options for packaging products like coffee capsules, tea capsules, water capsules, yogurt, honey, water, ice cream, sauce, ketchup, fruit juice, seasoning, whipped cream, nuts, snacks cups, and more.

Our cup and coffee capsule filling and sealing machine solutions offer a range of capacity, footprint, and configuration options, with filling abilities from 600 to 10000 cups/hour output.

We also provide empty coffee capsules, cups, filters, films, and lids for your option.



Automatic Rotary Type Cup Filling Sealing Machine



Model	DL-CFS-1	DL-CFS-2	
Productivity	800cups/h	800cups/h	
Filling Head	1 Filling Nozzle	2 Filling Nozzles	
Cup Diameter	30-120mm (Customized)		
Filling Accuracy	±1%		
Filling Volume	50-300ml (Customized)		
Tank Capacity	40L		
Gas Consumption	0.6m³/min		
Power	2KW		
Voltage	220V / 50Hz		
Machine Dimension	L1250*W1250*H1650mm (for reference only)		
Machine Weight	250KGS (for reference only)		
- Automatic Cup Dropping - Automatic Filling - Main Function - Automatic Foil Suck - Automatic Sealing - Auto Cup Exiting			

Automatic Linear Type Cup Filling Sealing Machine



N4 - 1 - 1	DI 050 4	DI 050 0	DI 050 0	DI 050 40
Model	DL-CFS-4	DL-CFS-6	DL-CFS-8	DL-CFS-10
Productivity	3000-4000 cups/h	5000-6000 cups/h	7000-8000 cups/h	9000-10000 cups/h
Filling Head	4 Nozzles	6 Nozzles	8 Nozzles	10 Nozzles
Cup Diameter	30-120mm	30-120mm	30-120mm	30-120mm
Filling Accuracy	±1%	±1%	±1%	±1%
Filling Volume	50-300ml	50-300ml	50-300ml	50-300ml
Gas Consumption	0.6m³/min	0.7m³/min	0.8m³/min	0.9m³/min
Power	3.5KW	5KW	6KW	7.5KW
Voltage	220V / 50Hz	220V / 50Hz	220V / 50Hz	220V / 50Hz
Machine Dimension (L*W*H/mm)	3300*710*1700	3800*850*1700	3800*710*1700	4000*800*1700
Machine Weight	700KGS	800KGS	1000KGS	1200KGS
Main Function	- Automatic Cup Dropping			
Other speeds and filling heads also can be customized.				





Automatic Rotary Coffee Capsule Filling Sealing Machine

Model	DL-NCFS-1, DL-KCFS-1	DL-NCFS-2, DL-KCFS-2	
Productivity	600-800cups/h	1200-1600cups/h	
Filling Head	1 Filling Nozzle	2 Filling Nozzles	
Cup Diameter	35-105mm (replace the cup holder)		
Filling Accuracy	±1%		
Filling Volume	5-50g (replace filling pump)		
Tank Capacity	30L 0.6m³/min 2KW		
Gas Consumption			
Power			
Voltage	AC220V/380V, 50Hz/60Hz		
Machine Dimension	L1250*W1250*H1650mm (for reference only)		
Machine Weight	250KGS (for reference only) - Auto Coffee Capsule Dropping		
Main Function			

Automatic Linear Coffee Capsule Filling Sealing Machine



	<u> </u>	<u> </u>		<u> </u>	<u> </u>
	Model	DL-NCFS-4	DL-NCFS-6	DL-NCFS-8	DL-NCFS-10
	Model	DL-KCFS-4	DL-KCFS-6	DL-KCFS-8	DL-KCFS-10
	Productivity	3000-4000 cups/h	4000-5000 cups/h	5000-6000 cups/h	6000-7000 cups/h
	Filling Head	4 Nozzles	6 Nozzles	8 Nozzles	10 Nozzles
	Cup Diameter	35-105mm	35-105mm	35-105mm	35-105mm
	Filling Accuracy	±1%	±1%	±1%	±1%
1	Filling Volume	5-30ml	5-30ml	5-30ml	5-30ml
	Gas Consumption	0.65m³/min	0.68m³/min	0.70m³/min	0.73m³/min
	Power	4KW	4.5KW	5KW	5.5KW
	Voltage	220V / 50Hz	220V / 50Hz	220V / 50Hz	220V / 50Hz
	Machine Dimension (L*W*H/mm)	3500*800*1750	3500*1100 *1750	3900*800*1750	3900*1100 *1750
	Machine Weight	800KGS	900KGS	950KGS	1000KGS
	Main Function	- Auto Coffee Capsule Dropping			
	Other speeds and filling heads	also can be customize	d.		



Bottle & Jar Filling Capping Machine

Bottle Filling Capping Machine is a piece of industrial equipment used in various industries to automate the process of filling bottles with liquid products and sealing them with caps or closures. This type of machine is commonly used in the pharmaceutical, food and beverage, cosmetics, and chemical industries, among others, to streamline the packaging process and ensure efficiency and consistency in filling and capping bottles.

The machine performs automatic filling, automatic capping, and automatic screw capping. It is equipped with PLC control, allowing functions such as no bottle no filling, no cap no capping, as well as continuous stoppage and rejection of defective products due to missing caps.

Solutions for Packing Bottles & Jars



Liquid Bottle Filling Capping Machine

Model: DL-GX-50

• Productivity: 30-70pcs/min

• Filling Capacity: 5-50ml (replace filling pump)

Filling Heads: 1/2/customized

Filling Accuracy: ±1%Capping Rate: ≥99%

· Capping Type: ROPP/ Screw

Power: 3KW

Voltage: 380V / 50Hz

Gas Consumption: 0.6m³/min

Machine Dimension: L2500*W1450*H1650mm (for reference only)

Machine Weight: 600KGS (for reference only)



Cream Jar Filling Capping Machine

Model: DL-GX-50

Productivity: 20-40bottles/min

Filling Capacity: 10-50ml, 50ml-100ml, 100-150ml

Filling Heads: 1/2/customized

Filling Accuracy: ±1%Capping Rate: ≥99%

· Capping Type: ROPP/ Screw

· Power: 3KW

Voltage: 380V / 50Hz

· Gas Consumption: 0.6m³/min

• Machine Dimension: L2500*W1450*H1650mm (for reference only)

Machine Weight: 600KGS (for reference only)



Powder Filling Capping Machine

· Model: DL-GX-50

· Productivity: 20-50 bottles/min

• Filling Capacity: 2-500g

Filling Accuracy: ±1%

Capping Rate: ≥99%

Capping Type: ROPP/ ScrewFilling Method: Auger Filling

· Power: 3KW

Voltage: 380V / 50Hz

Gas Consumption: 0.6m³/min

Machine Dimension: L2000*W1000*H1600mm (for reference only)

Machine Weight: 500KGS (for reference only)





Linear Bottle Filling Capping Machine

Model: DL-GX-4, DL-GX-6, DL-GX-8

• Productivity: About 1500-2500 bottles per hour

Filling Capacity: 5-300ML

• Filling Heads: 4, 6, 8 or customized

Filling Accuracy: ±2%Capping Rate: ≥98%

Capping Type: ROPP/ Screw

· Power: 2KW

Voltage: 380V / 50Hz

· Gas Consumption: 0.6m³/min

Machine Dimension: L2500*W1300*H1600mm (for reference only)

Machine Weight: 800KGS (for reference only)





Productivity: About 600-4000BPH

• Filling Capacity: 10-100, 30-300,50-500,100-1000, 500-2500, 1000-5000ML

• Filling Heads: 4, 6, 8, 10, 12 or customized

Suitable Bottle Size: Dia.250mm, H: 90-320mm

· Power: 2KW

Voltage: 380V / 50Hz

Gas Consumption: 0.3-0.8m3/min

Air Pressure: 0.5-0.7MPa

Machine Dimension: Depends on the machine

· Machine Weight: Depends on the machine

• Botlle Material: PP, PE, PVC, glass bottles, and mold bottles



Bottle & Jar Capping Machine



· Productivity: 0-8000bottles/h

• Applicable Bottle Dia: Φ18-65mm

Applicable Cover: Φ18-50mm

Capping Type: ROPP/ Screw

· Capping Rate: ≥98%

· Power: 2.2KW

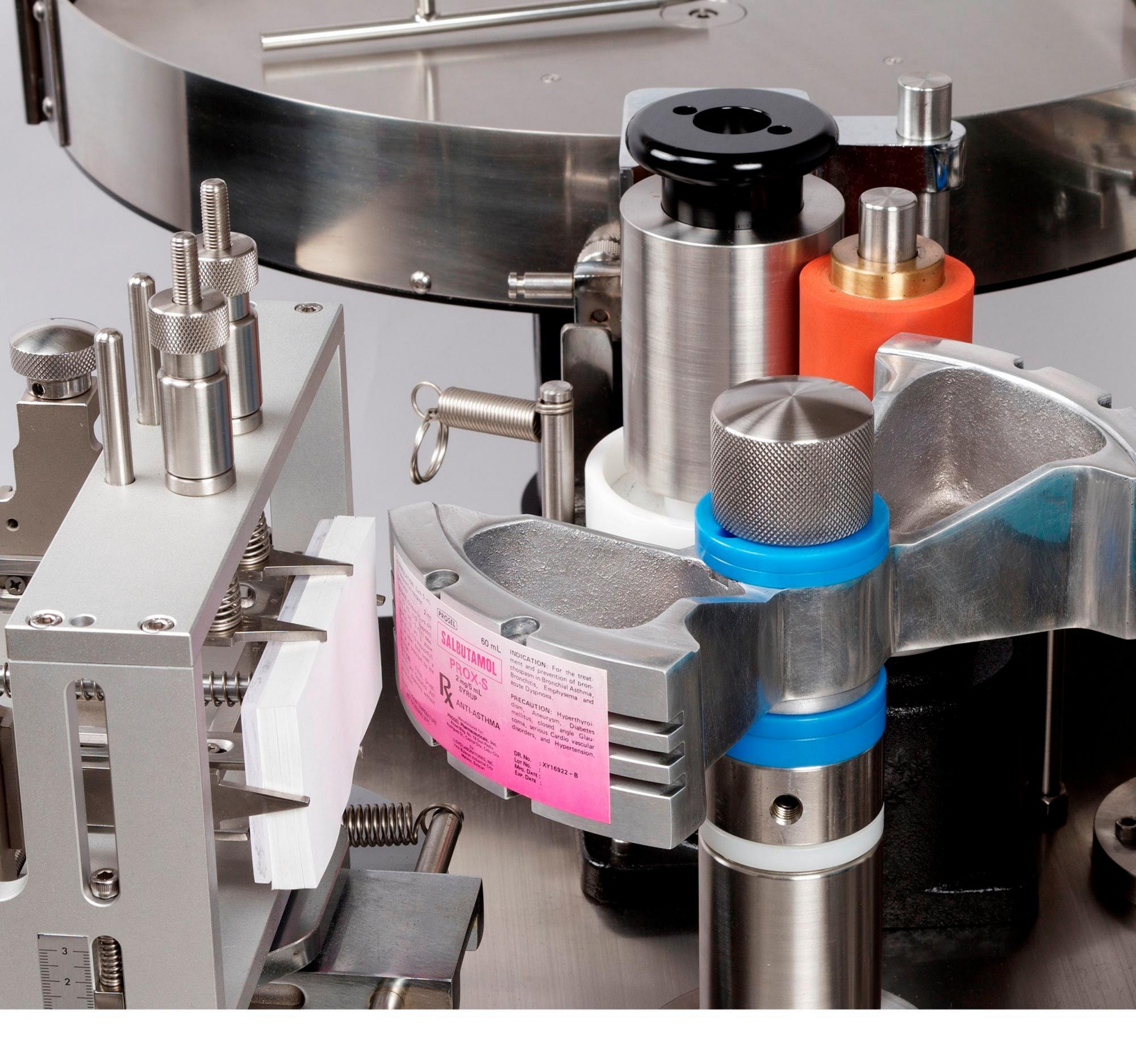
Voltage: 220V / 50Hz

· Air Pressure: 0.4-0.6MPa

Machine Dimension: L2000*W850*L2050mm (for reference only)

Machine Weight: 650KGS (for reference only)





Fully Automatic Bottle Labeling Machine

Bottle labeling machine is a piece of industrial equipment used to apply labels to bottles or other containers. It is commonly used in industries such as food and beverage, pharmaceuticals, cosmetics, and more. The primary purpose of a bottle labeling machine is to accurately and efficiently affix labels to bottles as they move along a production line.

Dolly manufactures automatic industrial labeling machines to label every type of container for all industries (food, beer, cosmetics, eyedrop, spray, e-liquid, etc.)





Round Bottle Labeling Machine

· Model: DL-LB-RB

· Labeling Speed: 60-80pcs/min

Labeling Accuracy: ±1mm

• Container Size: Φ20-100mm Height: 30-260mm (Customized)

· Label Size: Length: 10-300mm, Height: 10-140mm (Customized)

• Label Roll Diameter: Inner: φ76 mm, Outer: φ350 mm

· Bottle Material: Plastic, Glass, Metal, etc.

Bottle Shapes: Round Bottles

Voltage: 220V/50Hz

· Power: 1KW

· Machine Dimension: L2000*W1000*H900mm

Machine Weight: 200KGS





Labeling Speed: 60-120pcs/min

Object Size: 30-280mm(H), 30-100mm(W)

Label Size: 25-300mm(L), 20-180mm(W)

• Roll Size: 76mm(Inside), 300mm(Outside)

Labeling Precision: ±1mm

Voltage: AC110/220V, 50/60Hz

· Power: 2KW

· Bottle Feeder: Included

· Bottle Material: Plastic, Glass, Metal, etc.

· Machine Dimension: L2400*W1450*H1360mm

Machine Weight: 500KGS



Shrink Sleeve Labeling Machine

· Model: DL-LB-SL

· Labeling Speed: 12000pcs/hour

• Object Size: φ25-φ200mm

• Label Size: 0.035-0.08mm(Thickness), 30-250mm(Height)

· Labeling Precision: ±1mm

Suitable For: Various Bottles & Jars

Voltage: AC380V, 50/60Hz

Power: 15KW

Bottle Feeder: Included

Machine Dimension: L7000*W1000*H2000mm

Machine Weight: 650KGS





Automatic Bag & Sachet Packing Machine

A VFFS machine or Vertical Form Fill Seal machine is a piece of equipment used in the packaging industry to efficiently and automatically package small quantities of various products, such as powders, granules, liquids, and semi-liquids, into small, sealed sachets or pouches. Vertical sachet packing machines are commonly used in industries like food and beverage, pharmaceuticals, cosmetics, and chemicals.

An HFFS machine or Horizontal Form Fill Seal machine is suitable for two-sided seal packing and three-sided seal packing. Always used for packing bread, chocolate, sweets, biscuits, lollipops, cards, wet tissue, spoons, tooth-brushes, soap, syringes, hardware, etc.

Solutions for Packing Sachets & Bags







Powder & Granule Sachet Packing Machine

· Model: DL-VFFS-30

Packing Material: Powder, Granule
 Packing Speed: 15-25bags/min

Packing Weight: 2-50g

• Packing Accuracy: ±0.1g (depends on the material)

Bag Length: 5-16.5cmBag Width: 4-8cm

Sealing Type: 3-Side Sealing / Back Sealing
 Function: Bag Forming + Filling + Sealing

· Voltage: 220V, 50Hz, 350W (110V can be customized)

· Machine Dimension: L620*W520*H1400mm

· Machine Weight: 60KGS

Paste Sachet Packing Machine

Model: DL-VFFS-30

Packing Material: Paste, Liquid
Packing Speed: 10-20bags/min
Packing Volume: 10-200ML

Film Width: 16cm/12.5cm (can be customized)
Sealing Type: 3-Side Sealing / Back Sealing
Function: Bag Forming + Filling + Sealing
Voltage: 220V, 50Hz (110V can be customized)

· Power: 400W

· Machine Material: Stainless Steel

· Machine Dimension: L540*W1170*H1330mm

Machine Weight: 98KGS

Liquid Sachet Packing Machine

· Model: DL-VFFS-30

Packing Material: Liquid

· Packing Speed: 10-20bags/min

Packing Volume: 3-200ML (depends on the material)
 Packing Accuracy: ±0.1g (depends on the material)

Bag Size: 8cm*(0-16cm)

6.25cm*(0-10cm)

· Sealing Type: 3-Side Sealing / Back Sealing

· Function: Bag Forming + Filling + Sealing

Voltage: 220V, 50Hz, 350W (110V can be customized)

Machine Dimension: L450*W440*H1430mm

Machine Weight: 60KGS



Pillow Bag Packing Machine - HFFS250

· Model: DL-HFFS-250

Productivity: 40-250pcs/min

Sealing Method: Rotary End Sealing

· Packing Type: Pillow Type • Film Width: 250-1050mm • Bag Width: 30-480mm

• Bag Height: 35-180mm

· Power: 2.6KW

Voltage: 220V 50/60Hz

· Machine Dimension: L4150*W720*H1450mm

Machine Weight: 600KGS





Productivity: 40-220pcs/min

Sealing Method: Rotary End Sealing

Packing Type: Pillow Type

Packing Range: L: 50-330mm, W: 10-200mm, H: 5-50mm

· Max Width of Film: 350mm

Power: 2.7KW

Voltage: 220V 50/60Hz

· Compressed Air Pressure: 0.5-0.7MPa

 Compressed Air Consumption: >0.36 (m3/h) Machine Dimension: L4200*W850*H1500mm

Machine Weight: 650KGS

Pillow Bag Packing Machine - HFFS450



Productivity: 30-180pcs/min

· Max Width of Film: 450mm

· Bag Length: 150-450mm

· Bag Width: 50-180mm

Products Height: Max.75MM

· Power: 2.8KW

Voltage: 220V 50/60Hz

Compressed Air Pressure: 0.5-0.7MPa

Compressed Air Consumption: >0.36 (m3/h)

Machine Dimension: L4200*W950*H1500mm

Machine Weight: 700KGS



Other Packaging Machines

Bottle Turntable



Bottle Unscrambler



Bottle Washing Machine



Coding Machine



Case Sealing Machine

Cellophane Wrapping Machine



Shrink Wrapping Machine



Strapping Machine



Hydraulic Baler









Dolly forward to building cost-effective, and sustainable packaging solutions solutions for your business!

WE INVITE YOU TO CONTACT US

