

SPECIFICATION SHEET

Pharmaceutical Packaging Machines: Sachets, Cartons and Overwrap

Reference data for the machines on linevopack.com/applications/pharmaceutical-packaging-machines. Figures are the listed values for each configuration; they depend on the product, pack format, tooling and utilities. Output, pack range and utilities for your product are confirmed in the quotation.

Machines

Multi-lane powder stick pack machine LV-400BF series

- 2–4 / 3–10 / 4–16 lanes (LV-400BF / 680BF / 980BF)
- 20–40 cuts/min
- Stick 50–150 mm long, 20–105 mm wide
- Fill range 1–30 g, set by the dosing screw

Product pages: [Multi-Lane Powder Stick Pack Machine](#); [Automatic 4-Lane Back-Seal Powder Packaging Machine for Collagen & Health Supplements](#); [Automatic 8-Lane Back-Seal Powder Packaging Machine for Probiotics](#)

Multi-lane pharmaceutical and probiotic powder lines

- Independent servo auger on every lane
- Vacuum dust extraction at the dosing nozzle and sealing jaws
- Nitrogen flushing on the probiotic lines
- Split hoppers and tool-free auger release on the sachet machine

Product pages: [Automatic 8-Lane Back-Seal Powder Packaging Machine for Pharmaceutical Powders](#); [High-Precision Multi-Lane Sachet Machine for Pharmaceutical Powders with Auger Dosing for Probiotics & Nutraceuticals](#); [High-Speed Multi-Lane Pharmaceutical Powder VFFS Packager | Modular Quick-Change for Flexible Nutraceutical & Supplement Co-Packing](#); [High-Precision Multi-Lane Micro-Dose Probiotic Powder Packaging Line](#); [Multi-Lane Probiotic Powder Stick Pack Machine with Nitrogen Flushing](#)

Pharmaceutical cartoning machine for blister packs and bottles

- Blister packs and bottles of tablets, capsules and softgels
- Leaflet folding and insertion
- No-leaflet, no-carton check
- Vision inspection with automatic rejection on one configuration

Product pages: [Pharmaceutical Cartoning Machine for Tablet Packs](#); [Automatic Cartoning Machine for Pharmaceutical Tablets & Blister Packs](#); [High-Precision Tablet and Capsule Cartoning Machine with Vision Inspection](#)

Bottle and blister cartoning machine LV-GS150

- Pharmaceutical bottles and Alu-PVC blister packs
- 4.5 kW, 50 Hz
- 1540 × 1375 × 2270 mm
- 500 kg

Product pages: [Automatic Filling Cartoning Machine for Pharmaceutical Bottles and Alu-PVC Blister Packs](#)

Stick pack cartoning machine

- Servo stacking counts the sticks before loading
- Fed from a multi-lane stick pack machine
- Quick-change format adjustment
- Rejects incomplete cartons

Product pages: [High-Speed Stick Pack Cartoning Solutions for Pharma and Food Contract Manufacturing](#); [Stick Pack Cartoning Machine for Coffee, Powders, and Supplements](#)

3D overwrapping machine LV-BT280 / LV-BT350

- 30–80 boxes/min, depending on box size
- Box 40–200 × 20–120 × 10–70 mm
- 220/380 V, 50/60 Hz, 4.5 kW
- 2100 × 850 × 1500 mm, about 550 kg

Product pages: [Multifunctional Health Supplement Boxes 3D Overwrapping Packing Machine](#)

Overwrapping configurations for medicine and healthcare boxes

- Tear tape applicator
- Servo film feeding, cutting and folding
- Quick-change format adjustment
- PLC and touchscreen with fault diagnostics

Product pages: [Automatic 3D Overwrapping Machine for Pharmaceutical Boxes](#); [Automatic Pharmaceutical Box Overwrapping Machine](#); [Industrial 3D Overwrapping Machine for Pharma Cartons](#); [Industrial 3D Overwrapping Machine for Pharma & Health Boxes](#); [Automatic 3D Overwrapping Machine for Health Supplement Boxes](#); [Automatic Healthcare Product Box Overwrapping Machine](#); [Industrial Supplement Film Wrapping Solution: Moisture-Proof 3D Overwrapping & Tear Tape Integration](#)

Ampoule and vial labeling machine

- Vials, ampoules, test tubes and small medical bottles
- Servo-synchronized conveyor
- Batch number and barcode printing at the station
- Figures confirmed for your container and label

Product pages: [Automatic Ampoule Labeling Machine for Pharmaceutical Vials](#); [Small Vial Label Applicator for Pharmaceuticals](#); [Industrial Pharmaceutical Labeling Line: Precision Ampoule & Vial Solutions](#)

Model data

Multi-Lane Powder Stick Pack Machine

Model LV-400BF / LV-680BF / LV-980BF

Lanes	2–4 / 3–10 / 4–16 lanes
Fill range	1–30 g
Bag length	50–150 mm
Bag width	20–65 / 20–85 / 20–105 mm
Maximum film width	400 / 680 / 980 mm
Packing speed	20–40 cuts/min
Voltage	220V, 50/60Hz
Power	4.5 / 6 / 7.5 kW
Machine weight	500 / 650 / 800 kg
Machine dimensions	700 × 1375 × 2680 / 1350 × 1600 × 2850 / 1650 × 1800 × 2950 mm

Listed uses

- Collagen, protein, probiotics, enzyme, fibre and vitamin blends
- Instant coffee mix, milk powder, matcha, meal replacements, stevia and fine sugar
- Herbal formulations, cold and flu granules, dispersible powders and medical sachets

Automatic Filling Cartoning Machine for Pharmaceutical Bottles and Alu-PVC Blister Packs

Model LV-GS150

Packing Speed	25-35Bags/Min
Machine Weight	500KG
Voltage	50HZ
Power	4.5KW
Machine Size	1540 * 1375 * 2270mm

Multifunctional Health Supplement Boxes 3D Overwrapping Packing Machine

Model LV-BT280 / LV-BT350 Series

Attribute / Specifications	Detailed Parameters
Packaging Material	BOPP Film, Cellophane Film & Gold Tear Tape
Packing Speed	30 - 80 boxes/min (Depending on box sizes)
Box Length Range	40 - 200 mm
Box Width Range	20 - 120 mm
Box Height Range	10 - 70 mm
Voltage / Power	220V/380V, 50/60Hz, 4.5 KW
Machine Weight	Approx. 550 KG
Machine Dimensions	2100 * 850 * 1500 mm

Listed uses

- Pharmaceutical & Supplement Production
- Confectionery & Premium Gift Box Lines
- Stationery & Entertainment Media Packagers

Further configurations

Technical data for these configurations is confirmed on request for your product.

Configuration	Listed uses
Automatic 4-Lane Back-Seal Powder Packaging Machine for Collagen & Health Supplements	Pharmaceutical & Health Supplement Manufacturers Nutraceutical & Wellness Brands
Automatic 8-Lane Back-Seal Powder Packaging Machine for Probiotics	Pharmaceutical & Biotech Manufacturers Nutraceutical & Functional Food Brands
Automatic 8-Lane Back-Seal Powder Packaging Machine for Pharmaceutical Powders	Pharmaceutical & Biotech Manufacturers Medical & Health Brands
High-Precision Multi-Lane Sachet Machine for Pharmaceutical Powders with Auger Dosing for Probiotics & Nutraceuticals	Pharmaceutical & Nutraceutical Co-Packers Probiotic & Sensitive Ingredient Plants Allergen-Segregated Contract Facilities
High-Speed Multi-Lane Pharmaceutical Powder VFFS Packager Modular Quick-Change for Flexible Nutraceutical & Supplement Co-Packing	Nutraceutical & Supplement Co-Packers Health & Wellness Ingredient Brands High-Mix Flexible Packaging Lines

Configuration	Listed uses
High-Precision Multi-Lane Micro-Dose Probiotic Powder Packaging Line	Nutraceutical & Pharmaceutical Co-Packers High-Concentration Active Micro-Flora Blenders Allergen-Segregated & Active-Ingredient Contract Lines High-Value Cross-Category Micro-Powder Filling Plants
Multi-Lane Probiotic Powder Stick Pack Machine with Nitrogen Flushing	Nutraceutical & Dietary Supplement Co-Packers High-Activity Microbiome & Flora Formulators Allergen-Segregated & Active-Ingredient Contract Lines
Pharmaceutical Cartoning Machine for Tablet Packs	Tablets, capsules and softgels in blister packs or bottles, cartoned with a folded leaflet Pharmaceutical and nutraceutical co-packers and health and wellness brands, confirmed with pack samples
Automatic Cartoning Machine for Pharmaceutical Tablets & Blister Packs	Pharmaceutical Manufacturers & Contract Packers Pharma & Biotech Supply Chains
High-Precision Tablet and Capsule Cartoning Machine with Vision Inspection	Pharma & Nutraceutical Co-Packers Premium Health & Wellness Brands
High-Speed Stick Pack Cartoning Solutions for Pharma and Food Contract Manufacturing	Pharma & Food Co-Packers Complex Powder & Supplement Brands
Stick Pack Cartoning Machine for Coffee, Powders, and Supplements	Powder & Supplement Co-Packers Premium Coffee & Wellness Brands
Automatic 3D Overwrapping Machine for Pharmaceutical Boxes	Pharmaceutical Manufacturers & Biotech Firms Pharmaceutical Contract Packers & OEM Plants
Automatic Pharmaceutical Box Overwrapping Machine	Pharmaceutical & Nutraceutical Labs Premium Healthcare Brands
Industrial 3D Overwrapping Machine for Pharma Cartons	Pharmaceutical Manufacturers Premium Healthcare Brands
Industrial 3D Overwrapping Machine for Pharma & Health Boxes	Pharmaceutical & Nutraceutical Producers Premium Health & Supplement Brands
Automatic 3D Overwrapping Machine for Health Supplement Boxes	Health Supplement & Nutraceutical Brands Pharmaceutical & Healthcare Contract Packers
Automatic Healthcare Product Box Overwrapping Machine	Healthcare & Supplement Manufacturers Premium Health Retail
Industrial Supplement Film Wrapping Solution: Moisture-Proof 3D Overwrapping & Tear Tape Integration	Health Supplement & Nutraceutical Brands Pharmaceutical & Healthcare Contract Packers
Automatic Ampoule Labeling Machine for Pharmaceutical Vials	Pharmaceutical Manufacturers Biotech & Injectable Facilities
Small Vial Label Applicator for Pharmaceuticals	Glass vials, ampoules and small medical bottles in pharmaceutical, biotech and injectable production Vial labels carrying batch numbers and barcodes printed at the labeling station, subject to review of the coding equipment
Industrial Pharmaceutical Labeling Line: Precision Ampoule & Vial Solutions	Pharmaceutical Manufacturers Biotech & Injectable Facilities

Request a quotation

Send your product, fill weight or volume, pack size and target output. We reply within 24 hours.

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