

SPECIFICATION SHEET

Multi-Lane Powder Stick Pack and Sachet Machines

Reference data for the machines on linevopack.com/applications/powder-stick-pack-sachet-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.

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	220 V, 50/60 Hz
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

High speed 4 lanes milk creamer stick sachet filling sealing packing machine automatic

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

Machine Weight	500 / 650 / 800 kg
Lanes	2-4 / 3-10 / 4-16
Packing Speed	20-40 cuts/min
Voltage	220 V, 50/60 Hz
Power	4.5 / 6 / 7.5 kW
Machine Dimensions	700 × 1375 × 2680 / 1350 × 1600 × 2850 / 1650 × 1800 × 2950 mm
Bag Length	50-150 mm
Bag Width	20-65 / 20-85 / 20-105 mm
Maximum Film Width	400 / 680 / 980 mm
Filling Accuracy Tolerance	≤ ±1% (Subject to consistency and granularity of materials)
Compatible Film Materials	PET/AL/PE, PET/PE, NY/AL/PE, Paper-based Eco-Laminates
Sealing Style Type	Stick Pouch Back-Center Sealing (Fin/Lap Seal Type)

Cutting Edge Options	Straight Cut, Zig-zag Cut, Rounded Corners with Easy-Tear Notch
Listed uses - Food & Beverage: Non-dairy coffee creamer, instant coffee powder, milk powder, protein powder, cocoa mix, matcha powder, powdered sugar - Pharmaceuticals & Nutraceuticals: Collagen peptides, vitamin powders, dietary supplements, herbal powders, granule formulations - Chemicals & Cosmetics: Enzyme powder, talcum powder, fine chemical additives	

4 lanes coffee powder sachet stick packing machine automatic	
Model LV-400BF / LV-680BF / LV-980BF	
Lanes	2-4 / 3-10 / 4-16
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	220 V, 50/60 Hz
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 - Beverages: Instant coffee powder, 3-in-1 coffee mix, espresso ground coffee, matcha powder, cocoa mix, milk powder - Nutraceuticals & Health: Collagen powder, protein powders, enzyme powder, dietary supplement sticks - Pharmaceuticals: Medicinal powders, cold remedy granules, glucose powder	

Further configurations

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

Configuration	Listed uses
Multilane Powder Sachet Packaging Machine with Servo Auger Filler for Protein Mix	Nutriceutical & Sports Nutrition Co-Packers Premium Dietary Supplement Brands High-Mix Low-Volume (HMLV) Health & Wellness Plants Cross-Category Instant Soluble Beverage Lines
Automatic 8-Lane Back-Seal Powder Packaging Machine for Protein Powder	Sports Nutrition & Fitness Supplement Manufacturers Wellness & Supplement Brands
High-Output Multi-Lane Drink Mix Powder Packing Line with Integrated Dust Extraction	Beverage & Nutritional Co-Packers Premium Protein & Functional Beverage Brands

Configuration	Listed uses
Multi-Lane Probiotic Powder Stick Pack Machine with Nitrogen Flushing	Nutriceutical & Dietary Supplement Co-Packers High-Activity Microbiome & Flora Formulators Allergen-Segregated & Active-Ingredient Contract Lines
Precision Multi-Lane Stick Pack Machine for Complex Beverage Powder Blends	Beverage & Nutritional Co-Packers Complex Powder & Functional Beverage Brands High-Mix Low-Volume (HMLV) Contract Lines
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
Large Vertical Form Fill Seal Machine for Seasoning Powders & Spices	Spice & Seasoning Manufacturers Food Processing & Condiment Brands
Stick Pack Cartoning Machine for Coffee, Powders, and Supplements	Powder & Supplement Co-Packers Premium Coffee & Wellness Brands

Request a quotation

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

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