Sachet Machine

Packaging and Filling Solutions for Oral Care, Veterinary, Ophthalmology, Healthcare, Cosmetic and OTC Products



At Elba Labs, we specialize in providing high-quality sachet forming, filling and sealing services for a wide range of industries. Whether you need to fill or package oral care, veterinary, ophthalmology, healthcare, cosmetic or OTC products, our advanced solutions ensure that every product is filled, sealed and packaged with the utmost precision and care.

We use state-of-the-art equipment, including high-speed, automated pouch-filling systems from Wrapade V-622, to meet the demands of both high-volume production and smaller, custom runs. Elba Labs offers a versatile, reliable and efficient approach to filling and sealing while ensuring that your products meet regulatory standards.

Our Sachet Filling and Production Process

Custom Pouch Filling Solutions

At Elba Labs, our advanced sachet packaging systems offer unmatched versatility and precision.

Featuring a 3-way diving head as well as side and cross seal, tear notch, soft contact mechanisms, knife and reject stations, our machines can be configured to produce 2g products. Our flexible filling services accommodate various viscosities — from creams and gels to liquids and ointments — ensuring accurate, efficient packaging for a diverse range of products.



Safety and Consistency

Our sachet packaging offers a versatile solution for a wide range of products. Ideal for single-use applications, sealed portions help maintain product efficacy. Sachets are also a cost-effective option, using less packaging material to reduce both production and shipping expenses. With accurate dosing built in, sachet packaging ensures consistent product use while minimizing waste.

High-Speed Production and Efficiency

We are equipped with the Wrapade V-622 vertical form, fill and seal (VFFS) machine designed to meet the stringent demands of the healthcare, cosmetic and OTC packaging industries. Our equipment is capable of handling large production volumes while offering precision dosing, enhanced sealing and efficient production. We optimize production schedules to meet deadlines, ensuring that your products are filled and packaged quickly without compromising on quality.

Flexible Batch Sizes

Whether you're scaling up for a large production run or need small-batch packaging for limited product releases or samples, Elba Labs is equipped to handle both. Our systems allow for rapid changeovers, minimizing downtime and ensuring a smooth transition between different products and packaging configurations.

Quality Control and Compliance

Our single-use filling services are designed to maximize quality and comply with industry-specific guidelines such as Good Manufacturing Practices (GMP), ensuring the safety and integrity of your products.

Why Choose Elba Labs for Your Sachet Filling and Packaging Needs?

Experience and Expertise

With years of experience in the healthcare and personal care industry, Elba Labs understands the complexities of sachet filling and packaging. We provide customized solutions to meet the specific needs of your product and production volume.

Contact Elba Labs Today

At Elba Labs, we are dedicated to providing the highest level of service and packaging quality. If you're looking for reliable sachet filling services, we have the experience, technology and expertise to meet your needs. Let us handle your filling and packaging so you can focus on growing your business.

For more information or to request a quote, visit us at www.elba-labs.com/contact.

SPECIFICATIONS

• 6 station Vertical Strip and Pouch Packing Machine

• Speed Capacity: 2g - 240 p/minute

• Fill Volume: 2g with tare notch

• 2G Size: 1.25" x 2.5"

Machine Type: Wrapade Model V-622

Product Compatibility: Designed for creams, liquids, ointments and gels

Packaging Type: Vertical form, fill and seal

Product Size: Custom-built for 2g

Sealing Technology: Interlocking pyramid sealing pattern for improved seal integrity **Additional Features:** Tear notches, emboss coding and in-line printing of lot/date codes

Speed: 240 per minute or 24 million per year

Changeover Time: Quick tool changeovers for minimal downtime

Control System: Servo-driven on Allen-Bradley ControlLogix platform with HMI for ease of use

FDA Guidelines: Compliant with FDA regulations

CE Certification: CE compliant

Material Standards: All exposed parts are stainless steel, anodized steel or food-grade plastics