

## FagronLab™ LEV-Rx™

The Ultimate Solution for Precision Sealing  
and Embossing

## 1. Safety and Quality in Compound Pharmacy for Packaging

In compounding pharmacies, precise packaging is essential for patient safety and product integrity. Proper sealing, embossing, and marking of tubes, blister trays, sachets, and cardboard boxes ensure that medications meet the highest standards of care.

**Sealing:** Medications often contain active ingredients sensitive to environmental factors. Proper sealing prevents degradation, maintaining the medication's quality and effectiveness. Additionally, for liquid or semi-solid preparations, such as creams, gels, and ointments dispensed in tubes, secure sealing prevents leakage during transportation and storage.

**Embossing:** By embossing information directly onto tubes, blisters, or cardboard boxes, pharmacies can ensure critical details such as batch numbers, expiration dates, and medication names remain readable even if external labels become damaged or lost. Compounding pharmacies must comply with packaging and labeling regulations and adhere to GMP guidelines. Proper embossing and labeling help prevent non-compliance and medication errors while ensuring patient safety and regulatory adherence. Including batch and lot numbers on all packaging enables effective tracking and accountability, if necessary.

Blister trays, sachets, tubes, and cardboard boxes each serve distinct purposes, yet all require precise embossing, professional presentation, and—particularly for tubes—durable sealing. By investing in high-quality packaging solutions, pharmacies ensure regulatory compliance while also boosting patient trust, product longevity, and operational efficiency.

## 2. FagronLab™ LEV-Rx™

The **FagronLab™ LEV-Rx™** is a manually operated device designed for sealing and embossing aluminum tubes, as well as marking blister trays, sachets, and cardboard boxes. Tailored for compounding pharmacies and small-scale production, it offers a reliable and efficient solution to ensure product quality, safety, and clear, lasting packaging markings.

This all-in-one device includes the embossing kit as a standard feature, allowing users to apply essential details such as batch numbers, expiration dates, and custom markings directly onto various packaging materials. With its professional finish and dual functionality, the **FagronLab™ LEV-Rx™** supports traceability and regulatory compliance while streamlining the packaging process.

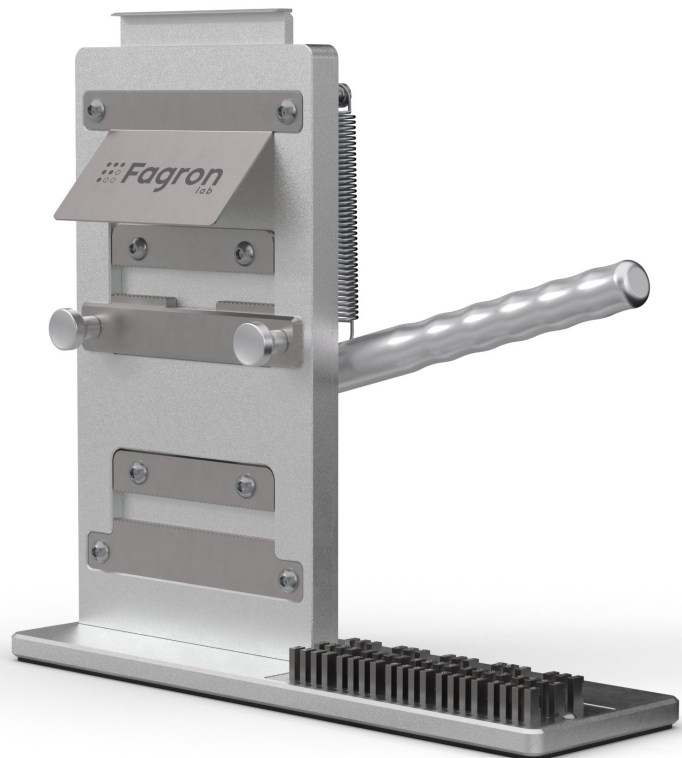


Figure 1. FagronLab™ LEV-Rx™.

### Advantages

- Easy-to-use manual devices.
- Specialized for sealing aluminum tubes used for ointments, creams, and other topical medications.
- Emboss aluminum tubes, blister trays, sachets, and cardboard boxes.
- Apply batch numbers, expiration dates, and regulatory markings.
- Supports traceability with precise, permanent packaging details.

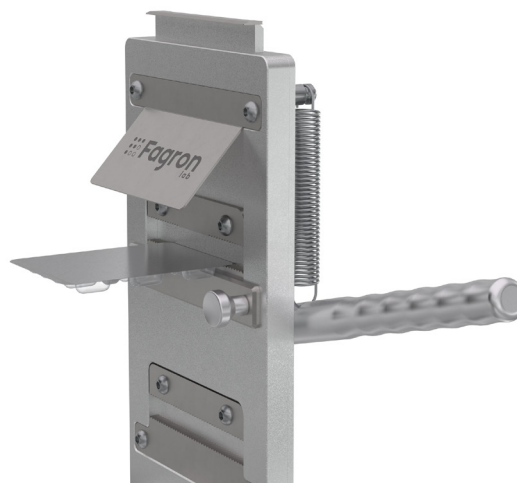
### 3. Applications

The **FagronLab™ LEV-Rx™** device enables users to seal tubes containing creams, ointments, and gels through a simple, manual, and user-friendly process. This ensures a reliable and high-quality seal, effectively protecting the formula against contamination and leaks.

Additionally, the **FagronLab™ LEV-Rx™** device can effectively emboss letters and numbers onto the package as desired. This allows for customization and precise marking of the package contents according to specific requirements.

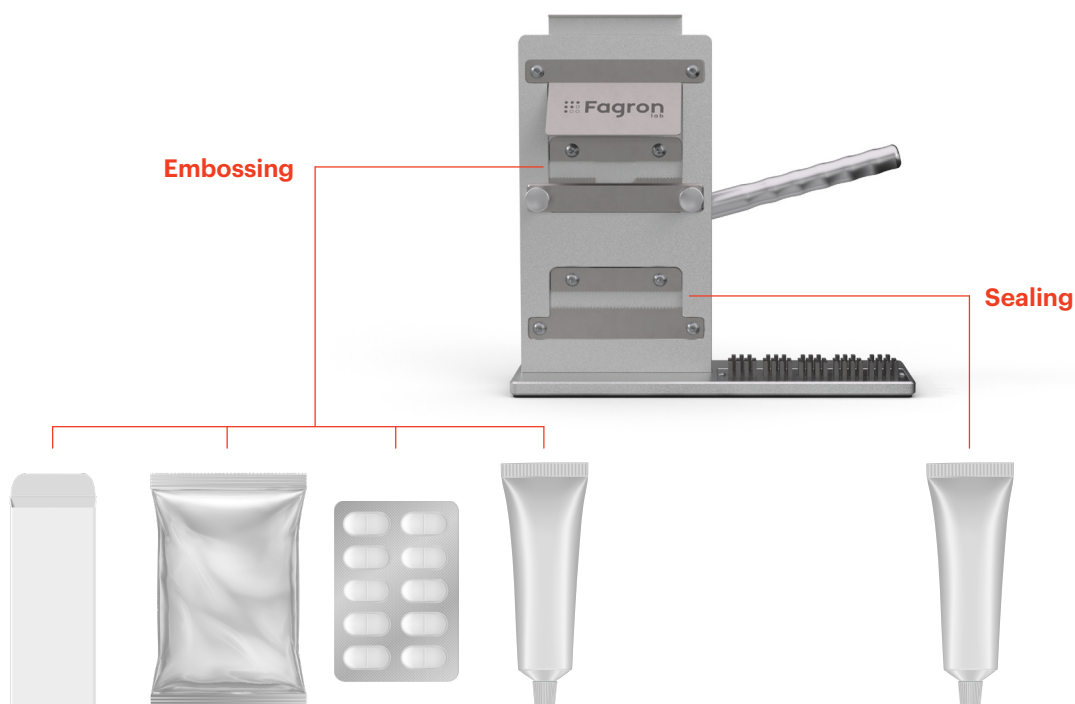


**Figure 2.** Sealing process of an aluminum tube in FagronLab™ LEV-Rx™.



**Figure 3.** Embossing process of a blister in FagronLab™ LEV-Rx™.

**FagronLab™ LEV-Rx™** offers a tailored application designed to meet specific needs, whether for sealing or embossing the selected package. Figure 4 provides a clear overview, illustrating which application is suitable for each type of packaging, ensuring optimal functionality and performance.



**Figure 4.** Application overview of FagronLab™ LEV-Rx™.

Together  
we create the future  
of personalizing medicine.



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