



**Delivering confidence,  
every dose.**

**The fast-paced world of healthcare  
requires solutions that are consistently dependable.**

- Reliability matters. For patients, it means consistent treatment. For pharma, it means product efficacy. Our disposable injection pens deliver both.
- Engineered for precision & patient comfort, our pens are the foundation for trusted healthcare solutions.
- Discover how Pinjection is setting a new standard for reliability in injection delivery.

**Versatile *self-injection*  
drug delivery device**

Compliant with:

ISO-11608,  
ISO-13485, &  
ISO-14971,

to verify that the product & the  
process meet regulatory agency  
expectations.



**Delivering care, one click at a time.**

# Your unified solution platform



# Pinjection

Medical Device Technologies

We produce our products in a world-class, ISO 13485-certified manufacturing environment

● **Patient-centricity is at the core of our mission.** We prioritize understanding the needs & experiences of patients through rigorous market research & ongoing clinical follow-up. By deeply considering human factors, we design & manufacture injector pens that are not only effective but also intuitive & comfortable to use.

● **Elevate your brand identity with our customizable injector pens.** While maintaining the core functionality & precision of our platform, we offer unparalleled flexibility in pen design. Express your unique brand aesthetic through a range of customization options without compromising performance. Our expert team collaborates with you to transform your vision into reality, creating a pen that perfectly aligns with your brand story.

● **Navigating the complex regulatory landscape is a challenge we understand.** To streamline your product launch, Pinjection offers comprehensive regulatory support services. Our expert team provides invaluable assistance in dossier preparation, ensuring seamless compliance with global regulations. By partnering with us, you can focus on product development while we handle the regulatory intricacies.

● **Pinjection offers advanced drug-in-device assembly machinery to streamline your production process.** By combining cutting-edge technology with our expertise, we deliver high-speed, precise, & efficient assembly solutions. To expedite your time-to-market & reduce upfront costs, we've invested heavily in tooling, automation, & optimized production processes.



Designed with the patient in mind for comfort & ease of use.



Custom designs for every need.



Semi-automatic pen assembly machine

# Pinjection Medical Devices Technologies

offers versatile, disposable injector pen platforms designed for effortless medication administration.

- Our pens accommodate variable dosing to suit diverse treatment plans. Compatible with both established & groundbreaking therapies, our injectors deliver exceptional performance, user-friendly features, & intuitive handling.
- Our state-of-the-art manufacturing process guarantees the highest quality, ensuring patient safety & efficacy with every use. The sleek & ergonomic design empowers patients to manage their medication regimens with confidence & independence.



## Disposable Pen Injectors

Designed for patient comfort & ease of use, our pens provide consistent dosing across a wide range of medications including various insulin types, GLP-1, growth hormones, treatments for infertility & osteoporosis.

Model	PI-01-A	PI-02-A	PI-02-B	PI-04-D	PI-04-C	PI-04-B	PI-04-A
Cartridge size mL	3.0	1.5 & 3.0	1.5 & 3.0	1.5 & 3.0	1.5 & 3.0	1.5 & 3.0	1.5 & 3.0
Type of dosing	Variable	Variable	Variable	Variable	Variable	Variable	Variable
Min. dose $\mu$ L	10	10	10	12.5	12.5	12.5	12.5
Max. dose $\mu$ L	600	500	300	750	750	750	750
example drug	Insulin, GH	Liraglutide		Semaglutide			



## Key benefits

Ideally suited for consistent dosing across a wide range of medications

Visual Audible & tactile feedback for dose setting, correction & injection

Tested & verified according to ISO-11608 standards

Customization available for primary packaging & therapy needs

## Your Integrated Solutions Provider



Regulatory affairs & quality support



Industrialization: ramp-up & scaling



Injection molding & assembly



Final assembly, labeling & packaging



Consulting



Customization: design & development

**Pinjection offers a comprehensive suite of solutions designed to streamline your drug delivery operations.** We understand the unique challenges faced by our customers & provide tailored support at every stage.

- **Accelerated Time-to-Market:** Benefit from our advanced drug-in-device assembly machinery, optimized production processes, & rapid prototyping capabilities.
- **Customization & Flexibility:** Our platform allows for diverse pen designs while maintaining exceptional performance. We offer a range of customization options to align with your brand identity.
- **Regulatory Expertise:** Rely on our in-depth knowledge of regulatory requirements. Our dedicated team provides dossier support & ensures compliance throughout the product lifecycle.
- **Patient-Centric Approach:** Our focus on human factors guarantees products that are not only effective but also comfortable for patients. We conduct thorough market research & clinical follow-ups to inform our designs.
- **Comprehensive Support:** From concept to commercialization, we offer a full range of services including custom design, manufacturing, assembly, & regulatory support.



# Pinjection

Medical Device Technologies



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