



YpsoDose®

The pre-filled and ready-to-use patch injector.



swissengineering 

Worry-free and intuitive large-volume injections.

- Simple user steps with no cartridge or drug handling required
- Minimal residual volume reduces waste of high-value biologics
- Powerful drive unit delivering 10 mL/50 cP in 10 minutes
- Clear audio and visual signals before, during, and after injection
- Built-in sterility allows final assembly outside a cleanroom



Making selfcare simpler and easier.

YPSOMED
SELF CARE SOLUTIONS

The ready-to-use patch injector

A unique set of advanced features designed for safety and efficiency

YpsoDose is the pre-filled, ready-to-use patch injector designed for subcutaneous delivery of volumes up to 10 mL. With a powerful drive system capable of delivering 10 mL of 50 cP in 10 minutes, and an optimized fluid path that ensures minimal residual volume, YpsoDose supports a broad range of formulation and injection requirements. Its intuitive design ensures reliable, comfortable injections across conditions and environments.

It is more than a device – it is a reliable partner for patients, caregivers, and healthcare providers.

Excellence in patient centricity

Patch and inject – intuitive handling for worry-free self-medication

Self-injection has never been easier than with YpsoDose. Just a push of a button is all it takes. The user-friendly design enables a seamless and hassle-free injection experience, empowering patients to confidently take control of their treatment.

- Minimum and most simple use steps
- Skin contact detection with electronic sensors
- Reliable injection under variable conditions
- Ensures clear communication via audio and visual signals before, during, and after injection



2-step: **1.** Patch, **2.** Inject

State-of-the-art technology

Innovative engineering for reliable and precise delivery

Reducing the risk of handling errors when using a self-injection device is a major concern for patients and healthcare professionals. With YpsoDose, those worries become a thing of the past. With automated steps, it ensures accurate, reproducible and safe injections. The needle remains concealed before, during, and after use, supporting patient comfort and safety.

- Built-in Sterility™ allows final assembly outside a cleanroom, making selfcare safer, simpler, and easier.
- Push-on-plunger drive ensures precise dose delivery, supporting dosing accuracy across varying conditions.
- Injection speeds up to 3.0 mL/min enable optimization of injection time for specific formulations and therapy needs.



Needle unit with Built-in Sterility™

Integrated collaboration support by Ypsomed



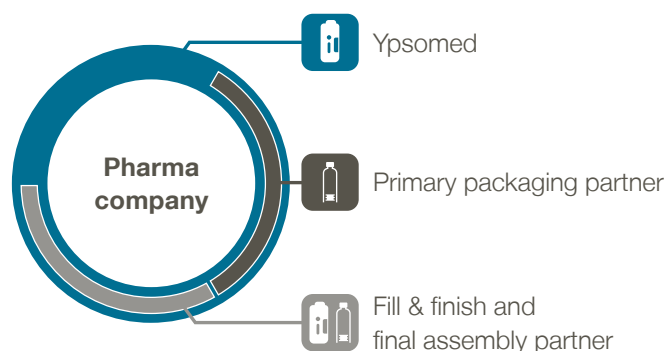
SCHOTT cartriQ®

Accelerating time to clinic and market

Ypsomed partners with SCHOTT Pharma, a leader in drug containment solutions, to ensure optimal drug stability with SCHOTT Pharma's cartriQ® technology.

YpsoDose and ten23 health offer an integrated solution for the subcutaneous self-administration of large-volume injectables, with industrialized filling and final assembly capabilities to accelerate time to clinic and market.

Experience a streamlined supply chain from start to finish. Ypsomed provides seamless coordination with the primary packaging supplier, fill & finish and final assembly partner.



Dimensions and specifications

Device specifications

Primary container	10 mL cartriQ®
Fill volume	2.0–10.0 mL
Injection flow rate	0.3–3.0 mL/min
Dosing	Fixed dose for each device version
Viscosity	Motor-drive allows broad range (e.g., 10 mL, 50 cP solution in 10 mins)
Fluid path/needle	25–29G
Injection time	Programmable for each customer version
Needle system	Automated insertion and retraction
Needle insertion depth	5–10 mm
Injection feedback	Audio and visual feedback before, during and after injection



Making selfcare simpler and easier.

We are the reliable partner for selfcare solutions:

- tailored to your specific needs
- based on the most comprehensive & innovative platform portfolio
- delivered with best-in-class execution



Pen systems



Autoinjector systems



Patch injector systems



Digital Health



Contact us for more information