

ERGOJECT™

INJECTION SYSTEM

The one-handed screw-injector



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ERGOJECT™

Ergoject is the first disposable screw injector made for single-handed operation. Its precise force-reducing micro gear combines the best from two worlds: Control of a screw injector and one-handed operation of a push injector. Cartridges and loading systems are similar to the ones used in the Accuject system. Available hydrophilic preloaded systems based on Accuject can be used directly with compatible Ergoject models.

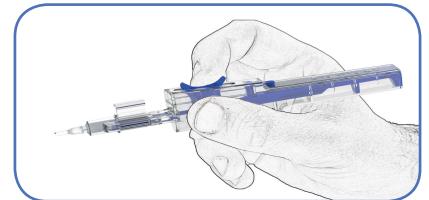
One-handed Control

ERGOJECT™ combines the best of previous concepts: Control of a screw injector and one-handed usability of push inserters. The first fully single-use injector with integrated micro-gear minimised force for fingertip movement.



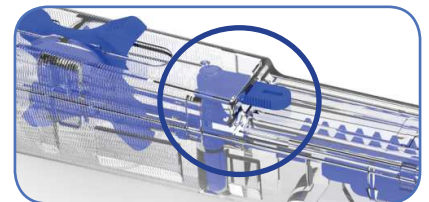
Ergonomic IOL injection

With the intuitive handling like a pen, ERGOJECT™ is designed to be used in a relaxed hand position. The enhanced grip ensures the secure positioning in the surgeons' hand. The hand positioning is close to the distal end, which increases the control during IOL injection.



Choose your operation mode

Backward movement can be disabled to ensure IOL injection through small incisions down to 1.6mm without compromising ergonomic handling. Acoustic feedback confirms the chosen operating mode.



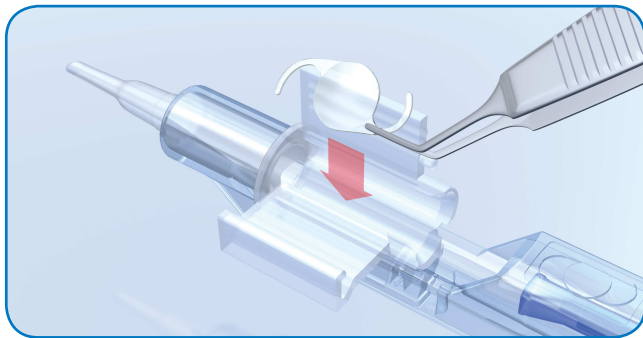
Compatible with hydrophilic and hydrophobic IOLs

Compatibility with ACCUJECT™ cartridge tips and IOL loading section ensures a short learning curve for the OR staff. Existing preloaded systems designed for ACCUJECT™ can be used with ERGOJECT™. ERGOJECT™ is therefore also available for preloading of hydrophilic and hydrophobic IOLs.

- ✓ ACCUJECT™ tip 1.6 - 3.0
- ✓ ACCUJECT™ coating
- ✓ Compatible with existing ACCUJECT™ s PRO systems
- ✓ For hydrophobic and hydrophilic lenses

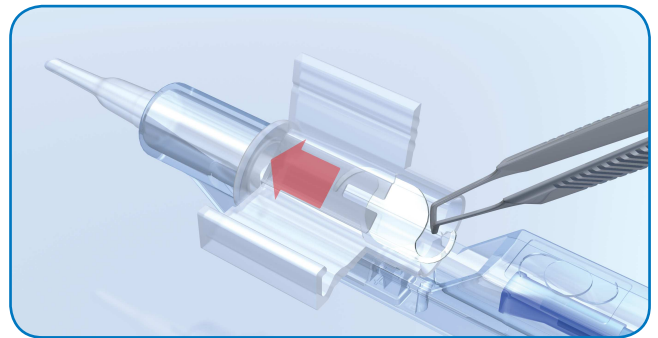


Top-loaded version



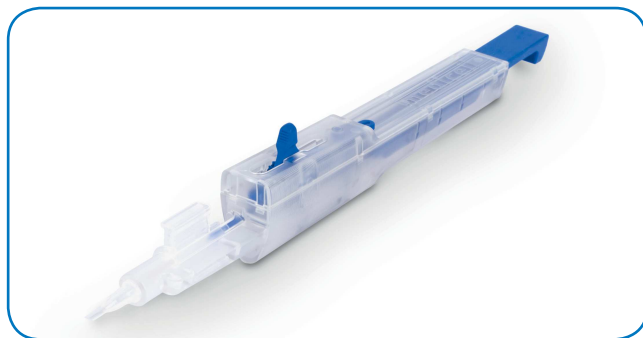
- Applicable for hydrophilic and hydrophobic lenses
- Large loading chamber
- Unrestricted access for IOL loading
- No force required for loading IOL
- For 1-piece lenses
- Incision sizes 3.2mm to 1.6mm

Back-loaded version



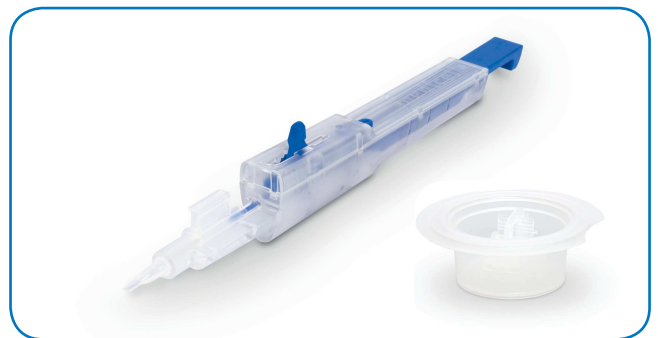
- Applicable for hydrophobic and some hydrophilic lenses
- Smart haptic folding for c-loop IOLs
- With proven soft-tip technique
- For 1-piece lenses
- Incision sizes 3.2mm to 1.8mm

ERGOJECT™ PRO for hydrophobic lenses



- For preloading hydrophobic (dry-stored) lenses
- Smart haptic folding for c-loop IOLs
- Injector fully approved by Medicel
- Incision sizes from 3.2mm to 1.8mm

ERGOJECT™ PRO for hydrophilic lenses



- IOLs preloaded within the loading chamber
- Only loading chamber with IOL stored in liquid
- Low investment for IOL manufacturer
- Injector fully approved by Medicel
- Incision sizes from 3.2mm to 1.6mm

ERGOJECT™ - top-loaded

ITEM CODE	PRODUCT NAME	INCISION SIZE (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
ERT3000	ERGOJECT™ 3.0-TL Injector Set	2.4	2.7-2.8	3.1	1-piece lenses
ERT2400	ERGOJECT™ 2.4-TL Injector Set	2.1	2.4	2.7	1-piece lenses
ERT2200	ERGOJECT™ 2.2-TL Injector Set	1.9 - 2.0	2.2	2.5	1-piece lenses
ERT2100	ERGOJECT™ 2.1-TL Injector Set	1.9	2.1-2.2	2.4	1-piece lenses
ERT2000	ERGOJECT™ 2.0-TL Injector Set	1.8 - 1.9	2.1	2.3 - 2.4	1-piece lenses
ERT1800	ERGOJECT™ 1.8-TL Injector Set	1.8	2.0	2.2 - 2.3	1-piece lenses (hydrophilic only)
ERT1600	ERGOJECT™ 1.6-TL Injector Set	1.6	1.8	2.0	1-piece lenses (hydrophilic only)

ERGOJECT™ - back-loaded

ITEM CODE	PRODUCT NAME	INCISION SIZE (mm)			IOL TYPE
		wound-assisted	into-the-wound	into-the-bag	
ERB3000	ERGOJECT™ 3.0-BL Injector Set	2.4	2.7-2.8	3.1	1-piece lenses
ERB2400	ERGOJECT™ 2.4-BL Injector Set	2.1	2.4	2.7	1-piece lenses
ERB2200	ERGOJECT™ 2.2-BL Injector Set	1.9 - 2.0	2.2	2.5	1-piece lenses
ERB2100	ERGOJECT™ 2.1-BL Injector Set	1.9	2.1-2.2	2.4	1-piece lenses
ERB2000	ERGOJECT™ 2.0-BL Injector Set	1.8 - 1.9	2.1	2.3 - 2.4	1-piece lenses
ERB1800	ERGOJECT™ 1.8-BL Injector Set	1.8	2.0	2.2 - 2.3	1-piece lenses (hydrophilic only)