

The Grade 4+ Machine

CataRhex[®] *easy*

– the easy way to switch to phaco. Now.



oerthli[®]
S W I T Z E R L A N D

CataRhex[®] *easy*

The Great Grade 4+ Machine



Never before was switching over to phacoemulsification made so **easy**:

With CataRhex[®]easy

- You must not worry about chamber collapses
- You need not care about elaborate dosing of phaco energy
- You will remove hardest, hyper mature nuclei
- You can do a sound financial planning of your future surgical business

The **easy** path to enter into phaco

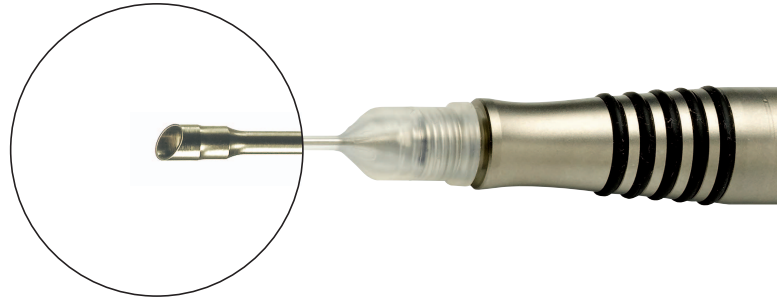
The transition to phacoemulsification is particularly straight forward if you master manual SICS. You are already familiar with scleral pocket incisions, capsulorhexis and hydroprocedures. With CataRhex[®]easy you can reduce the incision to 2.8 mm - 3.2 mm, a size which is perfectly astigmatism neutral when done scleral. Most of the phaco learning curve so far was attributed to the finding of proper fluidic settings, the development of skills to avoid collapses and dosing phaco energy and to the learning of one of various phaco techniques such as chopping and cracking. While the latter remains, CataRhex[®]easy removes the machine related obstacles.



The **easy**[®] key – press and go!

Just press the **easy**[®] key and the machine develops the fluid dynamics required for efficient manipulation and removal of the nuclear material while keeping the chamber perfectly stable and eliminating collapses. Pulsed phaco energy is axially directed into the core material with outstanding power coupling efficiency, thus mastering any grade of cataract maturity.





An investment worth doing

Phaco has its cost. But never before was true high quality equipment with latest technology available at such favourable conditions. Oertli® has a reputation for highest reliability. CataRhex®easy employs components and design concepts proven under harsh conditions in thousands of surgeries every year in Pakistan.

Use of 3.0 mm incisions allows you to select IOLs from a large number of sources, premium models or local cost efficient ones. You will be able to offer phaco surgery to patients with any degree of cataract hardness. And the future is yours: CataRhex®easy masters 2.2 mm and 1.6 mm incision sizes too, thus making you ready for the implantation of future premium IOLs.

Oertli® quality backed by Optisurg support

CataRhex®easy will hardly require any technical servicing or maintenance. So Optisurg, out of a nearby service centre, can devote much time on soft service issues such as applications support. We care about your success and the satisfaction of your patients. After all it is our philosophy to make most advanced eye surgery available to everyone everywhere.

CataRhex®easy functions

Fluidic System

- Peristaltic pump
- Tubing system with integrated closed sensor
- Auto venting
- Restrictable reflux

Control

- Control panel with glass covering, luminous display and keys
- Linear multifunctional pedal
- Individual programming for 3 surgeons
- Self test and Preop functions
- Audio signals, selectable

I/A Function

- 2 memories with DirectAccess®
- Continuous irrigation

Phaco Function

- 3 program memories with DirectAccess®
- easyPhaco® function for 1.6, 2.2 and 2.8 mm
- Ultrasound phaco with autotuning
- Hexadisq® handpiece with 6 piezos
- Linear and pulse mode

Anterior segment vitrectomy

- Electrically driven SUS guillotine cutter
- 20G, 23G
- Linear 30 to 1200 cuts/min
- Single cut
- I/A/C mode

Bipolar diathermy

- Endo- and macro diathermy
- Conjunctival coaptation





The easy® pack: ready to go!

The CataRhex®easy Pack includes all you need for state of the art 2.8 mm and 2.2 mm phaco, bimanual I/A for ergonomic access to cortex at twelve o'clock and for thorough capsule polishing. Also included are a vitreous cutter for cases of urgency and diathermy forceps.

Pack contents

CataRhex®easy phaco machine with easy® key multifunction pedal, power cable
operating manual, service handbook, ParaProg list
2 tubing systems, autoclavable
1 waste container
1 Hexadisq® TITANO phaco handpiece
1 reusable TITANO phaco key
1 protection sleeve
1 easyTip® 2.8 mm with 2 infusion sleeves
1 easyTip® 2.2 mm with 2 infusion sleeves
2 test chambers
1 I/A TITANO bimanual set
1 TITANO diathermy handpiece
1 bipolar forceps
1 TITANO SUS vitrectomy handpiece
1 SUS cutter, variable opening, sterile
1 Sterilization container

