Let yourself shine with the perfect fit

KAIZERX
WITH STEP BEVELING FUNCTION
KAIZER-X fits perfectly all at once.

High curve goggles, sunglasses and safety specialized glasses are not the only choice anymore to perfectly enjoy outdoor activities and extreme sports. Now, connect KAIZER-X and high curve frames more completely. It is guaranteed to offer you the best optical performance with the narrowest cutting line and most stable structure.

KAIZER-X, Giving you a new opportunity for your process.

The more freely you will enjoy the extreme world!

The more perfectly the lenses and frame fit!
KAIZER HAB - 8000
Effective multi-tasked auto blocking

• Automatic recognition and display of all types of lenses on the screen by 1:1 ratio.
• Real time information transmission to the edging body.

KAIZER HDM - 8000
Faster drilling

• Take care of numerous tasks simultaneously by Smart Job Manager.
• You can process and cut your next lens while the drilling job is in process.

KAIZER HPE - 8000X
Expand the possibility with Step Bevel functionality

• Step Bevel Function: Process High Curve sports goggles and RS lenses for sunglasses
• Semi-U Beveling & Adjustable asymmetric bevel that separately positions side to side ledge geometry
• Functionality to prevent axis distortion by adopting a powerful revolving motor and Adaptive Clamp chuck
• OMA compliancy facilitates processing lenses without wasting time
The Step Bevel function provides unprecedented aspect representation in an exquisite and efficient user interface.

KAIZER HPE - 8000X

More advanced features for the perfect fit
- High Curve function in order to process sports goggles and sunglasses Step Bevel function (maximum lens curve 6.00, maximum depth 6mm)
- Adjustable asymmetric bevel which raises the level of consistency between the frame curve and processed edge of lenses Semi-U process function
- Adaptive Clamp Chuck prevents axis slippage, shape distortion and delamination of polarized lenses.

Feature packed and highly detailed custom bevel
- Mini Bevel adjusts the height of the bevel apex eliminating unsightly bevel reflection on frames with a shallow eyewire (Min. 0.1mm~Max. 0.8mm)
- Partial grooving function makes it possible to place a desired size groove in a designated section of the lens
- Hybrid Grooving offers the ability to place different finishes from section to section on a lens such as cutting a groove and a bevel

Faster Processing
- Bidirectional feelers of improved configuration are more durable and simultaneous feeling of front and back sides reduces lens thickness recognition time by maximum 50%
- High-end motor and platform reduces the process time at an average of 20% compared to other models
- Servomotor with more than 1 horsepower offers speedy lens processing
- 1GHz High Performance CPU controlling the next process

Unparalleled expandability and functionality
- Scan & Cut function makes it possible to scan and cut a designated image (HAB-8000, HDM-8000 Combination)
- OMA compliancy eliminates without wasted time
- Processes even concave shape on lenses within a range of wheel curvature
- Easy Click (Chemestrie Clips) function for processing detachable magnetic overlays for plano fashion sunglasses lenses or custom prescription applications.

Process lenses for high curve goggles and sports sunglasses and eliminate outsourcing or manual handling. The KAIZER-X offers breakthrough technology in a premium edger through powerful functionality, exquisite fit and numerous conveniences.
Frame reading, lens centering and blocking are performed automatically by placing the lens. Maximize the efficiency by advanced digital and optical technology and user-friendly interface.

Save time with the efficient digital scanning and hole detection of KAIZER!
• By simply placing the lens in the blocking center, the lens is displayed on screen by 1:1 ratio in real-time and size.
• Tracing and hole editing time can be saved dramatically by real-time simulated lens and hole detection function!
• Traced frame data, FPD, frame diameter and other key changes are transmitted to the edger in real-time.

Automatic recognition of lens center for all kinds of lenses
• Automatic lens type recognition: single vision, bi-focal, progressive, etc.
• Accurate reading of SPH, CYL, AXIS by integrated high performance lensmeter.
• No lens needs to be marked!

Varity of supplementary features for user convenience.
• Storage drawer for lenses and blocking pads.
• Sliding dust cover for frame reader to ensure durability and precision.
In your hands, the best time-saving solution to increase your profitability!

KAIZER HDM - 8000

Simultaneous lens edging, blocking & drilling through multitasking
• Divisible structure adoption to separately process a hole while a lens edges.

Excellent hole processing for all kinds of high curve lenses
• 0~30° drill bit assembly tilting for Hi-Curve processing
• Scan & Cut to implement and process various image designs

KAIZER HFR - 8000

Dynamic speed and precision in your business!

16,000 pts high-resolution scanning and digital filtering tech
• Precise scanning of all metal and plastic frames.
• Binocular and monocular tracing are both available to meet users’ accuracy and efficiency needs.

Perfect process of stereoscopic scan feature.
• Accurate tracing of high-curve frames with unique HUVITZ mechatronic technology

Now special frames are not challenging!
• Accurate scanning for concave shape, sharp edge, and narrow frame is very easy!

Slide cover that prevents dust accumulation.
• Keeping out dust will ensure durability and precision.
The best and most-suitable combination of functionality with your budget in mind!
KAIZER SYSTEM COMBINATION

The best and most-suitable combination of functionality with your budget in mind!
KAIZER SYSTEM COMBINATION

The simplicity is another advantage: energy-saving and auto-sensing feature will surprise you!
KAIZER HMB - 8000

Your satisfaction is guaranteed, with its compact and robust structure: streamlined functionality and intuitive graphics and energy-saving integrated features.

Your satisfaction is guaranteed, with its compact and robust structure: streamlined functionality and intuitive graphics and energy-saving integrated features.

Compact and sleek design with luxurious feel
• Simple, and it makes your work environment look great.

Adjustable LED intensity
• Lifetime durability LED lamp
• Easy to mark and block even with dark-tinted lenses by brightness control function

Auto power-saving mode
• Automatic power off after confirming the marking points
• Automatic power off and sleep mode after preset time

Progressive Lens Setting

White LED Lamp
Brightness Control Knob
**Remote Edging Solution with The KAIZER-X Remote Assistant**

- You can enjoy the great functions of the HERA to support downloading job data to Auto Blocker device

**Intra-Lab Networking Solution**

- You can enjoy the data compatibility of HERA IntraWorks
- You can add export/import function to the HERA IntraWorks for frame DB migration

---

**Kaizer NetworK SolutioNS & SpecificatioNS**

---

**Remote Edging Solution with The KAIZER-X Remote Assistant**

**Intra-Lab Networking Solution**

---

**Remote Edging Solution with The KAIZER-X Remote Assistant**

- You can add export/import function to the HERA IntraWorks for frame DB migration
- You can enjoy the data compatibility of HERA IntraWorks

---

**Intra-Lab Networking Solution**

- You can enjoy the great functions of the HERA to support downloading job data to Auto Blocker device

---

**Edger**

- **Lens Material**
  - Plastic, Polycarbonate, High Index plastic, Glass, Trivex
- **Edging Mode**
  - Beveling: Normal, Variable Asymmetric, Variable Semi-U, Mini, Auto, Manual, Bevel, Bevel-Step, T-Step*
  - Grooving: Normal, Parallel, Hybrid, Dust, Auto, Manual Mode

---

**Remote Edging Solution with The KAIZER-X Remote Assistant**

**Intra-Lab Networking Solution**

- You can enjoy the great functions of the HERA to support downloading job data to Auto Blocker device

---

**Edger**

- **Lens Material**
  - Plastic, Polycarbonate, High Index plastic, Glass, Trivex
- **Edging Mode**
  - Beveling: Normal, Variable Asymmetric, Variable Semi-U, Mini, Auto, Manual, Bevel, Bevel-Step, T-Step*
  - Grooving: Normal, Parallel, Hybrid, Dust, Auto, Manual Mode

---

**Intra-Lab Networking Solution**

- You can enjoy the great functions of the HERA to support downloading job data to Auto Blocker device

---

**Edger**

- **Lens Material**
  - Plastic, Polycarbonate, High Index plastic, Glass, Trivex
- **Edging Mode**
  - Beveling: Normal, Variable Asymmetric, Variable Semi-U, Mini, Auto, Manual, Bevel, Bevel-Step, T-Step*
  - Grooving: Normal, Parallel, Hybrid, Dust, Auto, Manual Mode

---

**Remote Edging Solution with The KAIZER-X Remote Assistant**

**Intra-Lab Networking Solution**

- You can enjoy the great functions of the HERA to support downloading job data to Auto Blocker device

---

**Edger**

- **Lens Material**
  - Plastic, Polycarbonate, High Index plastic, Glass, Trivex
- **Edging Mode**
  - Beveling: Normal, Variable Asymmetric, Variable Semi-U, Mini, Auto, Manual, Bevel, Bevel-Step, T-Step*
  - Grooving: Normal, Parallel, Hybrid, Dust, Auto, Manual Mode

---

**Remote Edging Solution with The KAIZER-X Remote Assistant**

**Intra-Lab Networking Solution**

- You can enjoy the great functions of the HERA to support downloading job data to Auto Blocker device

---

**Edger**

- **Lens Material**
  - Plastic, Polycarbonate, High Index plastic, Glass, Trivex
- **Edging Mode**
  - Beveling: Normal, Variable Asymmetric, Variable Semi-U, Mini, Auto, Manual, Bevel, Bevel-Step, T-Step*
  - Grooving: Normal, Parallel, Hybrid, Dust, Auto, Manual Mode
Let yourself shine with the perfect fit  KAIZERX