

# KAPPA SP - LENS FINISHING SYSTEM

Automatic, Integrated, 4-D Edging Technology

**GERBER COBURN**  
Optical Manufacturing  
Systems

**K**appa SP is the latest, state-of-the-art edging system in Gerber Coburn's broad line of finishing products. The Kappa SP has all the features of its predecessor, all material edging, OMA communication capability, three different groove widths, edge polishing, six automatic and controlled bevel options plus several new features.

■ New, 4-D tracing software provides the most precise frame tracing and lens mapping. The unique 4-D capability includes an exclusive frame groove measurement. The enhanced software makes for easy lens processing including finishing of executive and small frame lenses.

■ New, patented soft pin beveling accommodates all lens sizes including small diameter lenses down to 24 millimeters. The soft pin beveling eliminates the need for any manual pin beveling, reducing lens handling and decreasing the potential for spoilage or breakage. With this new feature, control, consistency, and quality greatly improve.

■ New, industrial three phase motor provides extra reliability, speed, and safety to the edging operation. Cycles run faster and wheels start up and spin down instantaneously.



New, flexible soft cutting tool enables pin beveling on very thin, small diameter, and high minus or plus curved lenses.

## FEATURES & BENEFITS

Kappa SP integrates the tracing, blocking, and edging functions. As demand grows, link multiple blocker/tracers and edgers to the operation.

Kappa SP can accommodate all types of materials. Kappa SP edges glass, CR39, hi-index, and polycarbonate lenses.

OMA communication compliant feature allows Kappa SP to work with any OMA-compliant computer layout software system including Gerber Coburn's Innovations™ software.

Choose from three groove widths for the most accurate customized fit. Kappa SP's advanced grooving design and computer control precisely locates grooves even on very thin lenses.

When engaged the user-selectable edge polishing option imparts a high luster finish. No special handling or equipment is necessary.

Six automatic bevel options help reduce lens handling and the potential for spoilage and automatic bevel options allow for the greatest control of difficult or specialty lenses.

## Ordering Information

Configuration	Order No.
Poly/Plastic/Polish	4M05185
All Material Polish	4M05182

**GERBER COBURN**  
A Gerber Scientific Company

55 Gerber Road  
South Windsor, CT 06074-3244 USA  
(860) 648-6600 / (800) 843-1479  
fax: (860) 648-6601 / (800) 316-0994  
www.gerbercoburn.com