

i-Optik[®]

French technology
providing the perfect edging performance

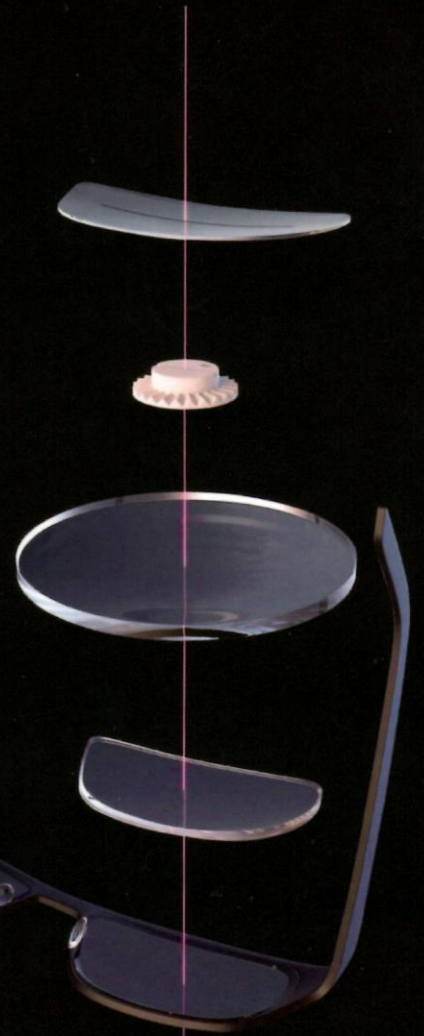
OUTSTANDING RELIABLE PRECISE

· Adopt GraviTech[®] Technology

· Suitable for high curvature lens processing

· Touch Free Optical Capturing System

LE+



Luneau Technology
Inside



GraviTech® Tracing

- Accurate Shape Recognition
- Easy Determination of Frame Curvature



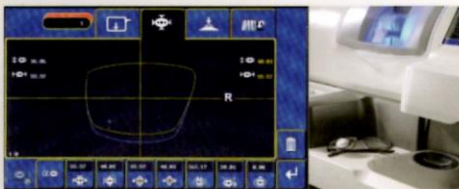
GraviTech® Centering and Blocking

- Parallax Free Blocking
- Partial Measurement Process ensuring Fitting of the Lens
- Digital Centration Process



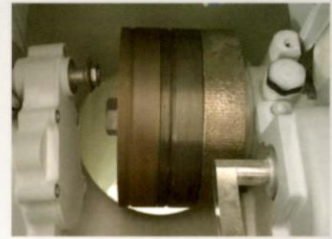
GraviTech® Finishing

- Multiple Edging Programs
- Safety Processing included
- Grooving function optional
- Perfect Contouring with 90mm wheels

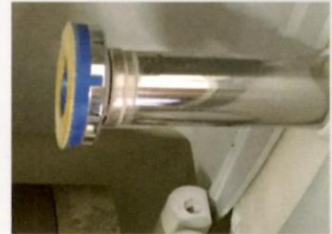


GraviTech® Fitting

- Useful shape modification for multi-focal
- Modification of Shape Axis with Live Re-Check
- Exceptionally accurate "first fit" rate



- Advanced wheel layout and stationary Grooving system



- Anti-slip chuck



- Electromagnetic induction clamp force control

Data transmission with

WECO briot

to establish the processing center

Dimension 728 × 600 × 442mm

Weight 75kg

Power supply: 230V 50Hz

GraviTech®	Accurate Detection of Demo Lenses and Patterns Touch Free Optical Capturing System Based on GraviTech®
Shape-Administration	Job Memory: Stores up to 300 Jobs (including Centering and Edging Parameters) Shape Memory: Stores up to 200 Shapes Shape Modification: Six types (with Live-View Confirmation)
Centering	Single Vision, Bifocal, Trifocal, Progressive Manual Centering: Parallax-Free Digital Blocking Manual Detection of Centration References (Measured Prior to Blocking) Prior to Blocking
Edging	Processing CR39, High Index, Polycarbonate and Trivex® Two Sided Measurement of lens with one measurement feeler Multiple V-Bevel Programs Polishing of Flat and V-Bevel
Special Features	Grooving with a defined angle of 10° incl. different programs Variable Groove width and depth
Communication	OMA V3.07 Available to connect with external scanner or sever