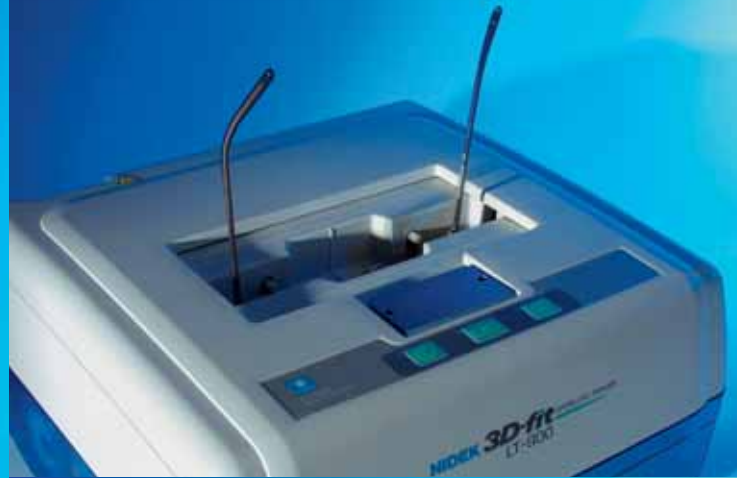


SATELLITE TRACER LT-900





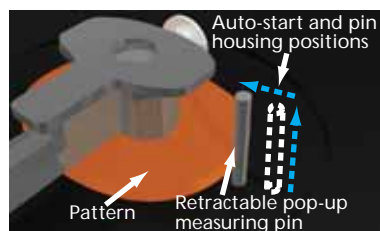
LT-900 Frame Tracer Accurate & Smooth

High Speed, High Precision 3D Tracing

The LT-900 tracer provides precise tracing in all three dimensions. Unlike die plates, the edger finishes even highly curved frames with great accuracy. Also, the new design features high speed tracing --- approximately 30% faster than conventional edgers. 32,000 data points per each processing cycle are used for maximum precision.

Fully Automatic Measurement of Patterns and Dummy Lenses

The tracer automatically measures frame, pattern and dummy lenses. At the completion of the operation the measuring pin returns to its housing.



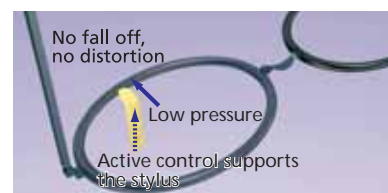
Independent Frame-Side Tracing

Since both sides of lenses are traced with great accuracy, a perfect fit is possible ---even when there are subtle differences between right and left lenses. The frame PD is automatically measured, eliminating the need for manual measurement and input.

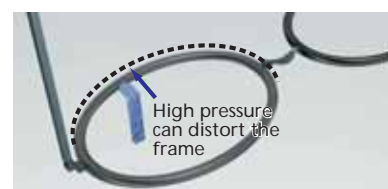
New Low-Pressure, Active Control Stylus

Accurate tracing is accomplished at low pressure, eliminating frame distortion and disengagement.

LT-900 Series (Active control)



Conventional Stylus



LT-900 Specifications

Tracing Method	3-D Binocular Automatic Tracing
Traceable Size	Frame R9-R46mm (Radius from Measurement Center) Vertically up to Max. 30 mm from Center Pattern R12-R46 (Radius from Measurement Center) Vertically up to Min. 10 mm from Center
Measurement Item	Lens Shape FPD 3-D Circumference (2-D Circumference at Pattern Tracing and Dummy Lens Tracing) Frame Front Warping Angle Frame Curve
Measuring Points	32,000 Points
Frame Clamping	One-touching Automatic Clamping
Communication	RS-232C
Power Supply	AC 100-120V, 50 / 60Hz AC 230V, 50 / 60Hz
Power Consumption	50 VA
Dimensions / Weight	296 (W)X 290 (D)X148(H)mm / 8kg 11.7(W)X11.4(D)X5.8 (H)" / 17.6bs.
Standard Accessories	Pattern Setting Unit, Spare Fuse (X2), Standard Pattern, Standard Frame, Power cord, RS-232C Cable, Dust Cover

*Specifications and design are subject to change without notice for improvement.



Printed on environment-friendly recycled paper.

LT-900 010/05

 **Santinelli** Perfecting the art
INTERNATIONAL inside the frame

325 Oser Avenue • Hauppauge, NY 11788
phone 1.800.644.3343 • fax 1.631.435.3497
sales@santinelli.com • www.santinelli.com



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