

EXCELON EZ

Huvitz Patternless Edger



CE  US LISTED
Inspection and
Measuring Equipment
3NW4

Huvitz
Pacing Progress toward People

EASY



USAGE, HIGH QUAL

Two in One System



Convenient Blocking

1:1 display of lens shape and direct suggestion of boxing center make easier blocking just by putting a lens on the guided line and marked point.

Continuous Process

The adjustments for the main layout works can be done on the tracer itself without moving the jobs to the main body of the edger.

The continuous process makes quick edging just after finishing the tracing and blocking.

All Processes on One-page Display



One Stop Edging

All the processes from lens layout to selection of edging options can be completed through on one-page display without moving to other pages.

Various functions can be operated in faster and more convenient way.

Easy Access to Various Edgings

All the selections for plastic, PC, hi-index, trivex, single, bi-focal, and progressive lenses make the perfect edging without limitation.

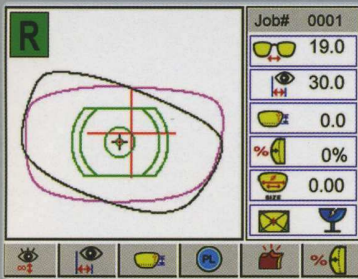
The graphical display guides you to easier handling from the beginning to the end of edging processes.

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Customized Lens Edging



Digital Pattern Layout

The 'Digital Pattern Layout' modifies the lens shape in left / right, top / bottom as well as circumference and optimizes the fitting challenge for Rimless and Semi-Rimless.

Multi-Tasking

Simultaneous tracing on the processing of edging realizes higher efficiency by continuing the next processes.

3-Dimensional Tracing



Precise Tracing

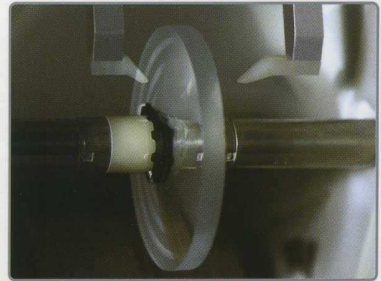
The utmost precise tracing data can be achieved through automatic detection of reading point and calculation of optimized reading speed/power.

Versatile Tracer

Normal frames, rimless patterns, and high-curved goggles can be traced. The minimum traceable size of 18mm in vertical assures the current edging trend.

No special care is needed from the starting of frame holding to the finishing of tracing process.

Real Size Measurement



3D Lens Feeling

3D feeling of front/rear sides of a lens calculates the correct curvature and secures the perfect edging.

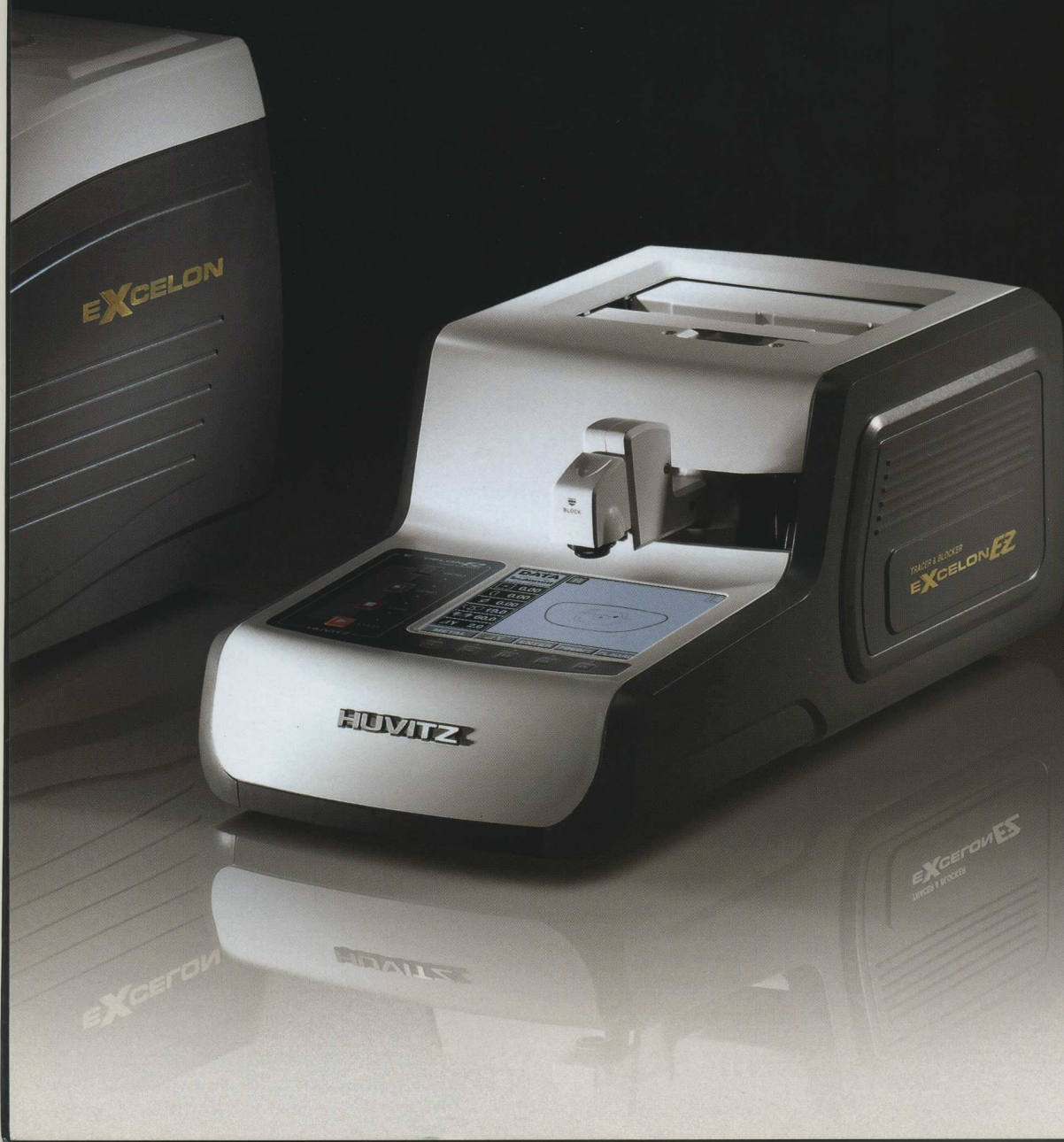
Customized Beveling

The position of bevel can be adjusted in percentage, mm, and base curve upon users' preferences.

& COMPACT

The easier access to sophisticated lens edging - EXCELON EZ

- The one-body combined tracer and blocker suggests various functions in more comfortable way.
- All the layout and edging jobs are possible to be completed on one-page display without moving to other pages.
- The Digital Pattern function is a great benefit for trendy and customized edging.





SPECIFICATION

EDGING BODY

Edging System	Automatic
Edging Mode	Beveling
	Flat Edging
	Polishing
Lens	Glass, Plastic, High Index Plastic, Poly Carbonate, Trivex
Edging Size	Max : 90mm
	Min : 18mm
Weight	50kg
Power Supply	AC 110/220V, 50/60Hz
Power Consumption	1200W (Max)
Dimension	570(W) X 540(D) X 360(H)mm
Others	User friendly display with TFT Color LCD

TRACER & BLOCKER

Dimension	280(W) X 300(D) X 230(H)mm
Tracing System	3D / Monocular
Weight	8kg
Power Supply	AC 110/220V, 50/60Hz
Power Consumption	42W (Max)
Others	User friendly display with LCD(Black & White)

Designs and details can be changed without prior notice for the purposes of improvement



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