

# SPECIFICATIONS

CONFIGURATIONS	<b>i-Tronics™</b> 3000 STANDARD	<b>i-Tronics™</b> 3100 GROOVING + CHAMFERING	<b>i-Tronics™</b> 3200 GROOVING + CHAMFERING + DRILLING
Automatic 3D optical shape tracing	✓	✓	✓
Manual and assisted lens centering with zoom function	✓	✓	✓
Manual lens blocking (specific tool for hydrophobic lenses with sticker)	✓	✓	✓
Shape adjustment	✓	✓	✓
Job database (500 jobs)	✓	✓	✓
Edging of all materials*	✓	✓	✓
Automatic and customized bevel (3 or 4-wheel versions)	✓	✓	✓
Polishing and flat-edge	✓	✓	✓
Automatic and customized grooving		✓	✓
Adjustable chamfering		✓	✓
Automatic and customized drilling			✓

NETWORKING POSSIBILITIES	
Tracers**	<b>i-Tronics™</b> 1000

TECHNICAL DATA	
Screen	8.4" color touchscreen – resolution 800 x 600
Dimensions	W 575 x D 480 x H 620 mm
Weight	58 kg
Power consumption	1,350 W
Voltage	220-240 V ~ 50/60 Hz or 100-120 V ~ 50/60 Hz

Wyłączny dystrybutor w Polsce:

**Opti Service**  
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CE conformity marking.

\* Organic (CR39), MHI, PC, TRIX, TRIBRID and mineral (option).  
\*\* To get more information on compatibility with other tracers, please contact your local supplier.

As improvements are made, the specifications are not contractually binding and may be modified without prior notice.  
I-Tronics™ – M01129-01-en-Brochure i-Tronics 3000.

BRING THE  
SIMPLIEST  
TOUCH  
TO YOUR  
WORKSHOP

3  
INSTRUMENTS  
IN ONE

EASY  
TO USE

MULTIPLE  
CONFIGURATIONS

STYLISH  
&  
ERGONOMIC  
DESIGN



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# A SINGLE DEVICE TO ADDRESS ALL YOUR WORKSHOP'S NEEDS

i-Tronics 3000 product range brings everything your workshop needs in a single and simple to operate device. With stylish design, intuitive and parallel workflow, this 3-in-one device is fast and smart for all steps of your job: tracing, centering, blocking and edging.



## A 3-IN-ONE DEVICE

Space saving.

Designed to gather all functions you need in one instrument: tracing, centering-blocking and edging.



## ERGONOMIC TOUCH SCREEN & SINGLE DISPLAY TO PILOT ALL FUNCTIONS

Screen organized into three easy-to-follow zones to simplify navigation.

User-friendly interface with intuitive icons.

Color-coded steps to guide operator through the lens finishing process.

One unique display to manage all your tasks and work smarter.



## OPTICAL SHAPE TRACING

Fast and precise.

Automatic detection of lens shape (pattern, demo lens or pre-edged lens).

Automatic recognition of all drilling parameters.

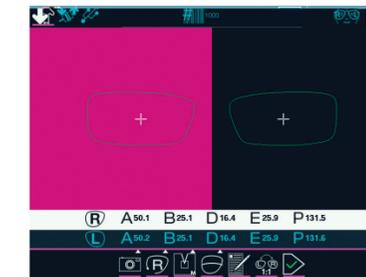


Compatible with i-Tronics 1000 mechanical tracer (option).

## CENTERING-BLOCKING

Innovative and accurate centering-blocking system.

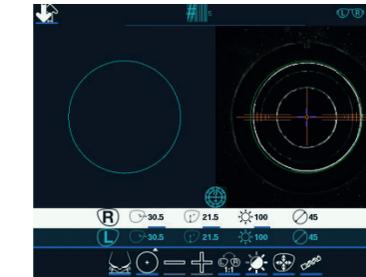
Reduction of the number of operations needed.



## VIDEO-ASSISTED CENTERING

Precise parallax-free lens centering.

Selective zoom function for an improved visualization of the lens.



## CUSTOMIZABLE EDGING FUNCTIONS

Differentiated edging cycles depending on the lens features.

Several lens functions available.

Custom cycles for bevel and groove position and trajectory.



## SMART AND PARALLEL WORKFLOW

Preparation of a new job during the edging of a lens.

Several jobs can be managed in parallel.

Database of 500 jobs can be saved for convenient storage and easy retrieval.

## 3 POSSIBLE CONFIGURATIONS

