

BRING THE
SIMPLIEST
TOUCH
TO YOUR
WORKSHOP

3
INSTRUMENTS
IN ONE

EASY
TO USE

MULTIPLE
CONFIGURATIONS

STYLISH
&
ERGONOMIC
DESIGN



i-Tronics™
3000

A SINGLE DEVICE TO ADDRESS ALL YOUR WORKSHOP'S NEEDS

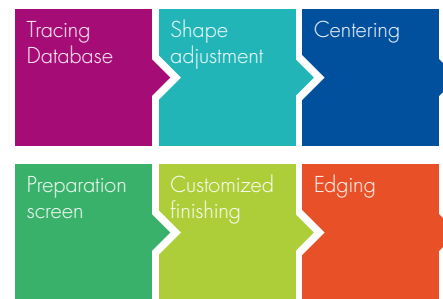
i-Tronics 3000 product range brings everything your workshop needs in a single and simple to operate device. With stylish design, intuitive and parallel workflow, this 3-in-one device is fast and smart for all steps of your job: tracing, centering, blocking and edging.



A 3-IN-ONE DEVICE

Space saving.

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



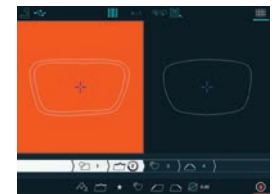
ERGONOMIC TOUCH SCREEN & SINGLE DISPLAY TO PILOT ALL FUNCTIONS

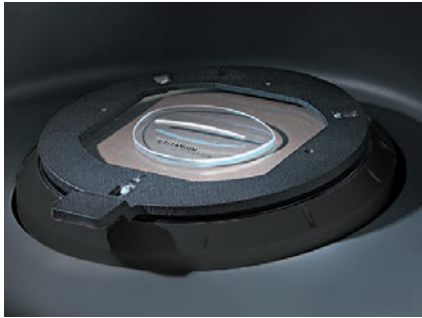
Screen organized into three easy-to-follow zones to simplify navigation.

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.

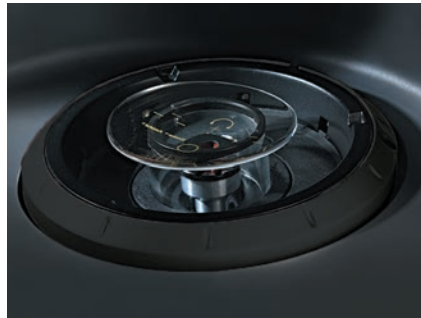




CENTERING-BLOCKING

Innovative and accurate centering-blocking system.

Reduction of the number of operations needed.

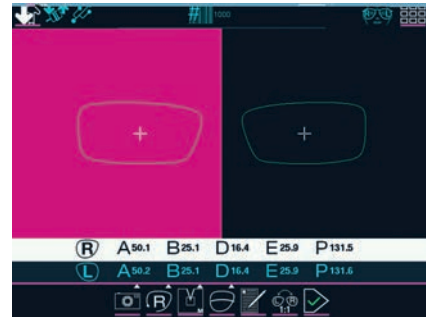


OPTICAL SHAPE TRACING

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).



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



SPECIFICATIONS

CONFIGURATIONS	 STANDARD	 GROOVING + CHAMFERING	 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**



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

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.