



YOUR WORKSHOP CONCENTRATED IN  
AN ALL-IN-ONE STATION



**DELTA**

ALL ABOUT SIMPLICITY



For practices that:

- Lack space
- Want a cost-effective solution
- Want a simple, user-friendly, and intuitive finishing system
- Need a solution for fast in-house delivery service



# DELTA

## THE COMPACT EDGING SYSTEM THAT REINVENTS SIMPLICITY FOR YOU

### PROFIT FROM A COMPACT, HIGH-PERFORMANCE SYSTEM THAT COVERS ALL THE ESSENTIALS

- **Tracing of all types of lenses** including demo lenses, recut lenses – compatible with all tints and powers
- **Centering and blocking of all kinds of corrective lenses including recut lenses**
- **Edging of all types of materials** up to base 6 including hydrophobic lenses



### NO COMPROMISE ON THE AESTHETIC RESULTS

- Advanced bevel and grooving placement features with the ideal bevel position
- Automatic setting of the grooving / drilling angle according to the lens curve up to 15°



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# WORK WITH MORE COMFORT, SPEED, PRECISION AND VERSATILITY



## MANAGE ALL TASKS USING AN ALL-IN ONE HIGH-PERFORMANCE DISPLAY

All functions traditionally performed by two or three instruments (tracer, center/blocker, edger) are now on one single display that provides two comfortable ergonomic improvements:

- Natural posture reducing muscle stress
- No need to move from one piece of equipment to another

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## BOOST YOUR PRODUCTIVITY

The smart parallel workflow allows the preparation of several jobs while edging and without any restriction.



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### TAKE ADVANTAGE OF THE PRECISION AND SPEED OF THE OPTICAL SHAPE TRACING

Trace any shape in a few seconds, ensuring extreme precision of the lens contours in 3D

The drill holes and axis are automatically recognized.



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### STREAMLINE YOUR MOVEMENTS

The patented innovative centering/blocking system introduces a natural and smooth flow of movements, greatly reducing the number of operations.

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### GET QUICKLY TO THE BEST CENTERING



Video assistance ensures a precise and parallax-free lens centering.

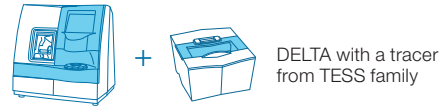
The selective zoom function guarantees a perfect visualization of the lens.

**A patented process allows a compensation of the centering after blocking.**

# CONFIGURATIONS

## CONNECT YOUR DELTA WHEN NEEDED

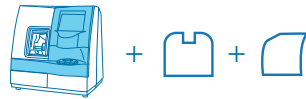
For very special frames or for remote edging services, Delta can be connected:



## 3 LEVELS OF CONFIGURATIONS TO FIT YOUR NEEDS



DELTA 100



DELTA 200



DELTA 300

# FUNCTIONS

Optical tracing	<ul style="list-style-type: none"> <li>• Automatic shape detection of patterns, demo lenses, recut lenses and tinted lenses in 3 dimensions</li> <li>• Automatic recognition of drill hole, slots and flat bevel shapes (available only on Delta 300)</li> <li>• Shape modification</li> </ul>
Centering	<ul style="list-style-type: none"> <li>• Manual centering without parallax</li> <li>• Centering cross adapted to each lens type</li> <li>• 3D compensation</li> <li>• Centering mode : boxing, datum line or x, y</li> </ul>
Centering assistances	<ul style="list-style-type: none"> <li>• Specific centering cross adapted to each type of lens. Zoom X 2.</li> <li>• Auto confirmation of the centering position based on the focimeter dots</li> </ul>
Manual blocker	<ul style="list-style-type: none"> <li>• Patented system</li> <li>• Special accessory for hydrophobic lens with sticker</li> <li>• Patented mode for centering compensation after blocking</li> </ul>
Bevel / Flat-Edge / Polishing	
Grooving / Chamfering / Drilling	
Materials	Plastic, Mid and High index, Polycarbonate, Trivex®, Tribrid™, Mineral (option)
Database	500 jobs   Option: 1,000
Other	<ul style="list-style-type: none"> <li>• Mono feeler</li> <li>• 3-D preview of the bevel and groove</li> </ul>

## DELTA

Screen	Color touchscreen   Size 8.4 in.
Connectivity	Tracers (Tess, Phi)   Essibox® and PC
Remote maintenance	Diagnostic   Settings   Updates
Dimension	L 21.6   D 19.7   H 22.8 in.
Weight	128 lb.
Power supply	220-240 V ~ 50/60 Hz 10A   100-120 V ~ 50/60 Hz 15A
Power consumption	1350 W

CE Conformity marking

As improvements are made, these specifications are not contractually binding and may be modified without prior notice.

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