

## CONFIGURATIONS

### CONNECT YOUR DELTA WHEN NEEDED

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



### 3 LEVELS OF CONFIGURATION TO FIT YOUR NEED



## 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	Organic, Mid and High index, Polycarbonate, Trivex®, Tribid™, 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 inches
Connectivity	Tracers (Tess, Phi)   Essibox® & PC
Remote maintenance	Diagnostic   Settings   Updates
Dimension	L 550   D 500   H 580 mm
Weight	58Kg
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. Delta™, Essibox® and Tess™ are trademarks of Essilor International.



ALL YOUR WORKSHOP  
CONCENTRATED IN  
THIS ALL-IN-ONE STATION



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DELTA

ALL ABOUT SIMPLICITY



- Do you lack space?
- Are you looking for a cost effective solution?
- Are you looking for solutions that are simple, user-friendly and more intuitive ?
- Do you want to increase your productivity and propose a fast 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, re-cut lenses – compatible with all tints and power lenses
- **Centering and blocking of all kind of corrective lenses including re-cut 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°



## WORK WITH MORE COMFORT, SPEED, PRECISION AND VERSATILITY



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

All functions traditionally performed by 2 or 3 instruments (Tracer, Center/Blocker, Edger) are now on one single display that provides two comfortable ergonomic improvements:

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

### BOOST YOUR PRODUCTIVITY

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



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

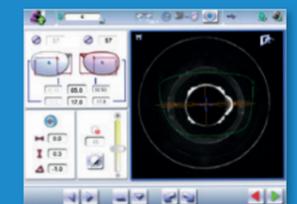
Trace any shape in a few seconds, ensuring extreme precision of the lens contours in 3D. The drill holes and axis are automatically recognized.



### STREAMLINE YOUR MOVEMENTS

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

### 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.**