#### **EssilorLuxottica**



# WORLDWIDE LEADER IN FINISHING SYSTEMS



## From In-Office Finishing to High-Volume Labs

- ► Experience Celebrating 70+ years of best-in-class R&D and manufacturing of lens finishing systems
- ➤ **Quality** ISO 9001-certified, Essilor Instruments performs quality-control procedures at all stages of the manufacturing process
- ➤ **Service** All services performed by Essilor Instruments certified technicians

### **Edging Systems for the Office**

#### DELTA **SERIES**



#### **Reinvent Simplicity** for You

- Compact all-in-one
- Ideal for practices with space and/or budget constraints
- Also for offices with less demand
- Optical tracing with an option to add mechanical tracing
- Delta 200 and Delta 300 configurations
- Flexibility to add a TESS tracer for remote tracing to a lab

**ES**<sup>™</sup> 700





- Composed of the ES 700 edger and TCB 800 automatic tracer-centerer-blocker
- Reaching position with ease
- Swift accuracy on all mountings
- New era of user-friendly and intuitive edging
- Absolute axis control

**ES**<sup>™</sup>800

#### **Reveal Your Creativity**



- Perfect solution to demonstrate your craftsmanship
- Unique personalized eyewear styles with the M'EYE CUSTOM web app: M'Eye Sign, M'Eye Shape, M'Eye Clip

#### NEKSIA V2 SERIES





#### **Ignite Your Productivity**

- Mid-range robust and highperforming edging system
- Simple, reliable, and highly-affordable
- Automatic blocking with TCB 800 and manual blocking with Neksia tracer
- High curve with Neksia 550 and Neksia 650
- Drilling available with Neksia 600 and Neksia 650

**ES**<sup>™</sup> 700M

#### Master Your Edging with **Hybrid Version**



- Composed of the ES 700M edger and TCB 800
- Dual technology combining milling and grinding
- Capable of securing hydrophobic or delicate lenses
- Reducing the smell for midand high-index materials
- Diminishing lens swarf and water consumption

**ES**<sup>™</sup> 800m



#### **Reveal Your Creativity with Hybrid Version**

- Composed of the ES 800M edger and TCB 800
- ES 800M has a dual technology that combines milling and grinding to secure edging and minimize axis deviation risks
- Perfect solution to demonstrate your craftsmanship
- Unique personalized eyewear styles with the M'EYE CUSTOM web app: M'Eye Sign, M'Eye Shape, M'Eye Clip

## **Edging Systems for the High-Volume Lab**

#### **ES 270**<sup>™</sup> 700 м

#### **Elevate Your Edging Standards**

- Robust in-lab finishing solution to boost your productivity and expand your lab's capabilities
- Combines accuracy, utility, easy integration, and reliability
- Edging time reduced by up to 41%
- Milling time reduced by up to 57%
- Water consumption reduced by as much as 66%
- Easy calibration and maintain with ease for maximum uptime

**ES 270**<sup>™</sup>800<sub>M</sub>

#### Supercharge Your **Edging System**

- A cutting-edge in-lab finishing solution to boost your productivity and maximize your lab's offerings
- On average 25% faster vs. PRO-E™ 600/700
- Master Half Jacket® sports frame mountings
- Maintain attractiveness and safety even with a "thick" lens edge
- M'Eye CUSTOM web app to showcase customization possibilities



## **Edging Systems Product Comparison**

	Delta 200 Delta 300	Neksia 500 Neksia 600	Neksia 550 Neksia 650	ES™ 700	<b>ES™ 700M</b>	ES™ 800	<b>ES™ 800M</b>	ES PRO™ 700M	ES PRO™ 800M
Target Use	In-Office Finishing	In-Office Finishing	In-Office Finishing	In-Office Finishing	In-Office Finishing	In-Office Finishing	In-Office Finishing	High-Volume Lab	High-Volume Lab
Configuration	All-In-One	Custom	Custom	Custom	Custom	Custom	Custom	Custom	Custom
All Materials	✓	✓	Except Glass	✓	✓	✓	✓	Except Glass	Except Glass
Tracing	Mechanical (optional)	Mechanical, Optical (optional)	Mechanical, Optical (optional)	Mechanical and Optical	Mechanical and Optical	Mechanical and Optical	Mechanical and Optical	Optional	Optional
Binocular 3-D Tracing	Up to wrap 20°; Base 6	Up to wrap 20°; Base 7	Up to wrap 25°; Base 8	Up to wrap 30°; Base 9	Up to wrap 30°; Base 9	Up to wrap 30°; Base 9	Up to wrap 30°; Base 9	Up to wrap 30°; Base 10	Up to wrap 30°; Base 10
Automatic Frame Trajectory Follow-Up		✓	✓	$\checkmark$	✓	✓	✓	✓	✓
Blocking	Manual	Automatic or Manual	Manual	Automatic or Manual	Automatic or Manual	Automatic or Manual	Automatic or Manual	Optional	Optional
Adjustable Bevel Profiles	✓	✓	✓	✓	✓	✓	✓	✓	✓
Front and Rear Safety Bevel	✓	✓	✓	✓	✓	✓	✓	✓	✓
High Curve Capability*			High Curve*	Full High Curve*	Full High Curve*	Full High Curve*	Full High Curve*	Full High Curve*	Full High Curve*
Step Bevel						✓	✓	✓	✓
Grooving	$\checkmark$	✓	$\checkmark$	$\checkmark$	✓	✓	✓	✓	✓
Centering Guiding Function	✓	✓	✓	$\checkmark$	✓	✓	✓	✓	✓
Super Chamfering									✓
Drilling	With or Without	With Neksia 600	With Neksia 650	✓	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>
Milling					✓		✓	✓	✓
M'Eye Clip						✓	✓	✓	✓
Half Jacket Wraps							✓		✓
Engraving (M'Eye Sign)						✓	✓		✓
Creative Shapes (M'Eye Shape)						✓	✓		✓
Essibox	Optional	Optional	Optional	Optional	Optional	Optional	Included	Optional	Included
Job Database	500 to 1,000 Option	1,000	1,000	Unlimited**	Unlimited**	Unlimited**	Unlimited	Unlimited**	Unlimited
Pricing	Economical	Mid-Range	Mid-Range	Premium	Premium	Premium	Premium	Industrial	Industrial

## Here's What Our Customers Are Saying About Us

We have thoroughly enjoyed our **Essilor Instruments edging systems**. They are easy to operate and our technicians mastered them fairly quickly. Our Essilor Instruments sales manager was and is very supportive to our needs, concerns, and questions. We have not had a need for technical assistance but we are comfortable with knowing they probably will be there if the need should arise.

Great job to Essilor Instruments for creating equipment that offers valuable rewards and returns. Our in-house lab has been a wonderful asset for our bottom line but more importantly, it has improved our patient satisfaction immensely! Thank you!

Special thanks also to our Essilor Instruments sales manager for helping us make the right choice! 🤧

The Optical Shop of WA Inc., Shelton, WA

The Neksia™ has completely changed the way our lab operates. The speed and efficiency of the Neksia system has allowed us to double our lab's output. The Essilor team that installed the Neksia was second to none. They had the unit installed and had us completely trained in just a few hours. This speaks to the knowledge of the sales manager and also to the ease of the Neksia system. ▶

Practice Manager, Alma, GA

