

707[™]**700**

COMPACT HIGH-VOLUME EDGER WITH EXTENDED VERSATILITY



PRDE™700 BOOST YOUR PRODUCTIVITY AND BRING MORE VERSATILITY TO YOUR LAB

Are you managing high volumes and looking to move your productivity up a gear? Essilor has designed an innovative highvolume edger that offers compactness and productivity, without any compromise.

PRO-E 700 edger combines top-end precision and extended versatility with robustness and speed. It offers a wide range of solutions and gives more autonomy to your lab.

Enhance efficiency and increase profitability thanks to PRO-E 700.

PRO-E 700 edger: the smart solution to boost your productivity and bring more value to your lab.



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INTEGRATE QUICKLY

This compact edger fits right into every lab. It sits on the table top and requires no vacuum or compressed air, meaning no extra investment. Its intuitive, user-friendly interface, even for complex jobs, makes it immediately operational. It interfaces easily with laboratory management software (ISO 16284), and is connectable to Essilor tracer-blockers and Essibox[®].

BOOST YOUR PRODUCTIVITY





PRO-E[™] 700 edger is specifically designed for volumes. It raises the productivity standards of its category using whole new processes in all its cycles. Eighteen months of field testing and engineering have delivered a highly robust solution. This combines value for money with high volumes of quality mountings.

C ENHANCE YOUR VERSATILITY



Maximize your offer thanks to this edger that can process all jobs efficiently, even the most complex. Generate additional revenues thanks to advanced features such as high curve, Half Jacket frames, safety, engraving, children's shapes and small B-size. Through mini-bevel, Chemistrie, asymmetric and step bevel, mix finishes, drill, super chamfer and polish, PRO-E[™]700 enhances the versatility of your lab.

MAINTAIN WITH EASE

Long-life components and fast maintenance procedures maximize the edger's up-time, making PRO-E[™] 700 edger a smart investment for all volume labs. Telemaintenance allows us to update, diagnose and tune settings remotely.

(Long-life components are specifically designed for their durability and high-volume use).

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ESSILOR



to HIGH PRECISION



PRO-E[™] 700 edger meets the highest market standards in top-end precision, optimizing right-first-time rapid results in faultless sizing, axis control and aesthetic mountings. It combines the benefits of two lens edging techniques: quality finishing by abrasive wheels and scoring precision of milling with an innovative fast process. It offers the best way to reduce rework and ultimately generate great consumer satisfaction.

EXTENDED CONFIGURATIONS

PRO-E™ 700 ed	3-	racer-blocker PRO-E™ 700 with a tracer	
with tracer-bloc	ker with 2 F	PRO-E [™] 700 edgers + an additional Essilor e	dger
Customized		acers, blockers, lab management software or Essibox®, eral PRO-E™ 700 edgers	
		_	
	FU	NCTIONS	
Roughing: abrasive wheel		\checkmark	
Roughing: mill		\checkmark	
Bevel / Flat-edge / Polishing)		
Grooving / Chamfering (3 m	nodes)/Drilling	٥ 🕹 🔶 😓 🔇	
Vixed finishes			
Advanced functions			
- Specific bevels: asymmetric / mini / step			
Half Jacket		E	
• M'Eye Sign* ™ / M'Eye Tou ′ requires Essibox	ch*™/Chemistrie™	Ö ©	
Vaterials		Organic, Mid and High index, Polycarbonate, Trivex®,	Tribrid¹
PRO-E™700 EDGER	Dimensions	L 23.2 W 19.3 H 27.6 in	
	Weight	209 lb	
	Power	220-240 V ~ 50/60 Hz 10A 100-120 V ~ 50/60 Hz 15A	
	Screen	Color tiltable touchscreen Size: 10"	
	Connectivity	ISO 16284 (DCS 3.09 compatible)	
	· · · · · · · · · · · · · · · · · ·	Ethernet network connectable – Essibox [®] and PC con	nectio
	Remote maintenance	Diagnostic Settings Updates	

Pro-E™ 700, Essibox®, Mr Blue®, M'Eye Sign™, M'Eye Touch™ and Chemistrie™ are trademarks of Essilor International. Tribrid™ & Trivex® are trademarks of PPG.



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