



PROE™ 700

COMPACT HIGH-VOLUME EDGER
WITH EXTENDED VERSATILITY



PRO-E™ 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 high-volume 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.



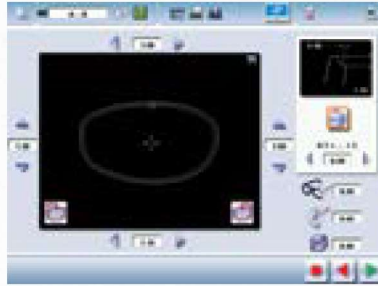
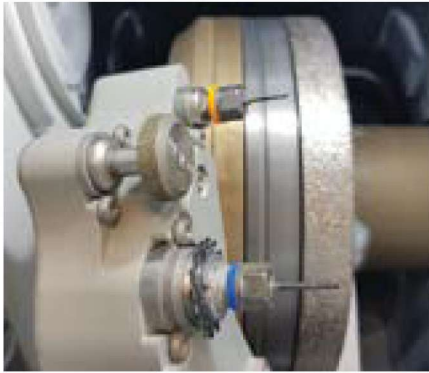
INTEGRATE QUICKLY USE INSTANTLY



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.



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).



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



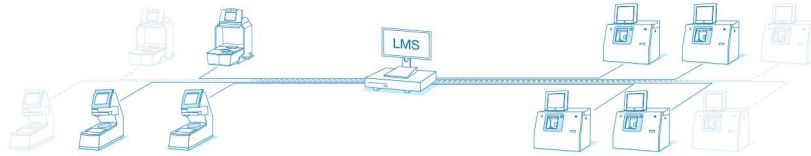
PRO-E™ 700 edger
with tracer-blocker



Tracer-blocker
with 2 PRO-E™ 700 edgers



PRO-E™ 700 with a tracer-blocker
+ an additional Essilor edger



Customized system including multiple tracers, blockers, lab management software or Essibox®,
and several PRO-E™ 700 edgers

FUNCTIONS

Roughing: abrasive wheel



Roughing: mill



Bevel / Flat-edge / Polishing



Grooving / Chamfering (3 modes) / Drilling



Mixed finishes



Advanced functions

- Specific bevels: asymmetric / mini / step



- Half Jacket



- M'Eye Sign*™ / M'Eye Touch*™ / Chemie™



* requires Essibox

Materials

Organic, Mid and High index, Polycarbonate, Trivex®, Tribid™

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 connection
Remote maintenance	Diagnostic Settings Updates
CE Conformity marking	

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

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