

Briot Alta Pro

Extraordinary Speed and Accuracy



The Briot Alta Pro provides **unsurpassed speed** and **accuracy** for finishing most lens materials and frame designs. It performs a wide range of finishes with **record speed**. Plus, it is **environmentally friendly**, consuming less water than most edgers. Use the Alta Pro in a VCA/OMA environment, or combine it with the Alta XL or Alta XS tracer/blocker for a complete **high speed lab system**.

New!

Key Features

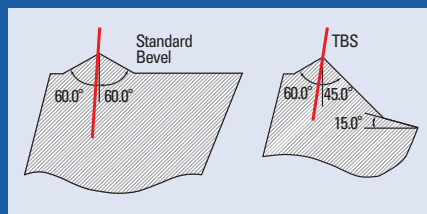
- High speed edging increases lab productivity
- Auto beveling, grooving and drilling features can handle a wide range of finishes and high curvature lenses
- Edging accuracy delivers superior quality that your customers notice
- Customizable settings simplify interface and speed up processing
- Reduced water usage is environmentally friendly

New! Faster Edging

Always the innovation leader, Briot developed a new high speed edger motor that operates up to 43% faster. This dramatically increases lab productivity.

New! Tilted Bevel System (TBS)

Alta Pro integrates a new edging wheel dedicated to high curvature lenses. The wheel allows you to change the angle of the bevel to match the angle of the frame groove, and to adjust the back facet up to 3 mm.



New! Green Technology

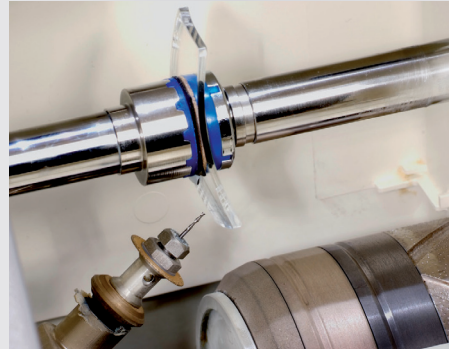
Water consumption is reduced to about 1/3 the average per lens processed on other edgers, making Alta Pro an environmentally friendly edging technology.

■ BRIOT ALTA PRO



HD Angled Drilling and Synchronized Grooving

High definition drilling works at any angle from 0° to 30° with a 0.1mm accuracy rate. Multiple hole and notch configurations are easy to execute. Angled grooving adjusts automatically to lens curvature and thickness.



Auto Bevel and Finesse Safety Bevel

Alta Pro's four automatic bevels accommodate multiple lens and frame characteristics. The finesse safety bevel option provides surgical accuracy on the front and back faces of any lens thickness.



Use Alta Pro in a VCA / OMA environment, or link it seamlessly to the Alta XL or Alta XS tracer-blocker for a total finishing system.

Links Seamlessly to tracer-blockers

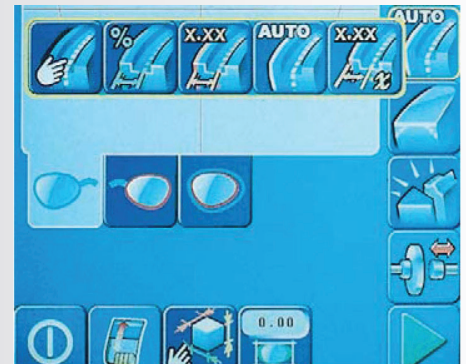


Edging Time: Briot Alta Pro vs Competition

	Standard Cycle – Roughing / Finishing Without polish and safety bevel		Time saving	
	CR39 Sph -0.25 Diameter 65 mm	Polycarbonate Sph -4.00 Diameter 75mm	CR39	Polycarbonate
ALTA PRO	1 min 8 sec	1 min 25 sec	—	—
Competition #1	1 min 33 sec	1 min 53 sec	-27%	-25%
Competition #2	1 min 53 sec	2 min 17 sec	-40%	-38%

Simplified Interface

The edger screen displays 3-D pictograms that guide the operator easily through each step of the finishing process. Screen icons are customizable to speed up processing of the most frequent job types.



■ PRODUCT SPECIFICATIONS

Width: 20" Depth: 24" Height: 22.5"
 152 lbs 208V / 60Hz
 Four wheels: 1) High base finishing
 2) Bevel and Rimless Finishing
 3) Bevel and Rimless Polishing
 4) All Plastics (no glass wheel)
 Available with Briot or Weco block configuration.