

Ophthalmic

Finishing



Edger

- Drilling and grooving in one process
- Flexibility to process all bevel types
- Processes 18mm B measurements
- Reduces slippage and crazing
- Reliable and industrial construction



3 DIMENSIONAL EDGING AND FINISHING

High-Wrap and Complex Beveling

Edge high base lenses and complex shapes using the 7Ex's unique cutter design. Standard cutting system: rough; finish; polish; groove; and safety bevels. "Switch on the fly" to the multi-fluted cutter, which provides four different bevel geometries or one of many other specialty cutters.

Precise Drilling

Control profits and performance with the cost effective, versatile drilling option. Retrieve thousands of pre-programmed drill data from manufacturers' specifications or easily input new ones.

Advanced Clamping

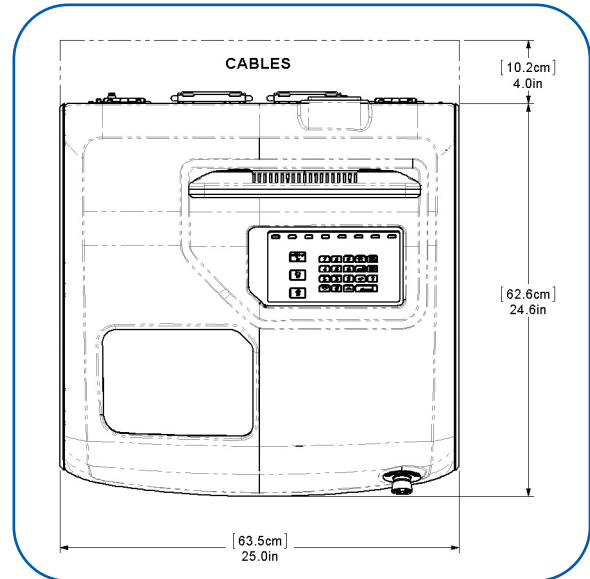
The electric clamping system minimizes slippage and crazing with controlled clamping forces.

Environmentally Friendly

Eliminate messy and environmentally harsh coolants without sacrificing product quality.

On-screen Assist

Real-time process control. Machine contained integrated software, not connected to the internet, provides directional assistance for even the most inexperienced operator. Access on-screen operations, maintenance and parts manuals with the touch of a button.



Additional Features

- Comes complete with vacuum system and accessory kit
- One year parts and labor warranty
- Installation and training included

Range

- Maximum lens blank size: 90mm (effective diameter)
- Minimum finishing B size with (standard) half eye clamping assembly: 18mm rimless; 20mm bevel

Options

- Multi-fluted cutter
- Specialty cutters
- Barcode reader
- PCD cutter

Communications

- OMA / VCA compatible
- Stand alone

Facilities

- Power: 115 VAC 60Hz, 1500 W dedicated circuit; 230 VAC 50Hz, 1500W dedicated circuit
- Height: 72.0 cm (28.4")
- Depth: 67.5 cm (26.6")
- Width: 64.3 cm (25.3")
- Weight: 61 kg (135 lbs)

Performance, productivity and popularity – the 7Ex provides the widest range of functionality, versatility and features of any edger in the industry. From the smallest to largest operations, the 7Ex fulfills all your edging needs and is backed by the industry's most reliable service and support team.



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CONTACT

Satisloh AG

Neuhofstrasse 12
CH- 6340 Baar
Switzerland
Phone: +41 (0) 41766 16 16
Email: info@satisloh.com

www.satisloh.com

North America

Europe

Asia

Central & South America

Phone:

+1 262 255 6001
Email: info.usa@satisloh.com
+49 (0) 6441 912 0
Email: info.de@satisloh.com
+852 27 56 7711
Phone: info.asia@satisloh.com
+55 (11) 2930 8600
Email: info.latam@satisloh.com

Service

+1 262 255 6001
service.usa@satisloh.com
+49 (0) 6441 912 222
service.de@satisloh.com
+852 27 56 7654
service.asia@satisloh.com
+55 (11) 2930 8600 (pt)
+57 300 798 3374 (es)
service.latam@satisloh.com

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