

COBALT^{DP} POLISHER

NEW

HAZE-FREE SURFACING



"A BETTER WAY TO PROCESS FREE-FORM"

The COBALT^{DP} soft-tool polisher is part of the new Cobalt Surfacing System which uses a new surfacing process that leaves the final polished lens optically clear without the need to apply hard coating for optical clarity, and produces better cut and polished free-form lens results than any other digital surfacing system in the industry.

COBALT^{DP} POLISHER

NEW



TRACING

JOB
PROCESSING

LAYOUT &
BLOCKING

GENERATING

FINING &
POLISHING

EDGING

COATING

KEY FEATURES

- Quickly processes traditional & digital free-form lenses
- Haze-free polishing process leaves lenses crystal clear after polishing so coating not required for optical clarity
- Only 3 soft tool laps needed for polishing widest curve range. (80% of range accomplished with just 1 lap)
- Isolated polishing chambers allow for polishing two one-eye jobs, of different materials, at the same time
- Variable axis controls allow for more precision and customizable control of polishing process
- Can be used with another comparable and compatible generator to fit seamlessly into existing lab workflow
- Engineered and Manufactured in USA

POWER:

Single Phase, 230V, 10A

SIZE:

INCH = 40"W x 40"D x 71"H

MM = 1020 W x 1020 D x 1810 H

ENVIRONMENT:

2 spindles with 4 axis control
(Isolated polishing chambers)

BLOCKING:

Acublock & Pin-Style
(Onyx-Bond™ & Alloy)

CURVE RANGE:

0 to -14D, 6 cyl, 6 prism

Who is Coburn Technologies?

Coburn Technologies, Inc. (formerly Gerber Coburn) is the world's leading provider of computer-integrated ophthalmic lens processing systems. We design, manufacture, and service software equipment and supplies used in all aspects of surfacing prescriptions for lens blanks, coating lenses and machining lenses to fit into patient frames. Our customers can count on solid application support, field service, worldwide distribution network, and specialized product management group to respond to their questions and concerns.



SURFACING



FINISHING



CONSUMABLES



SERVICES