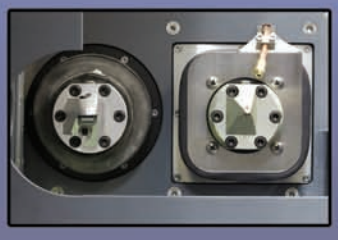
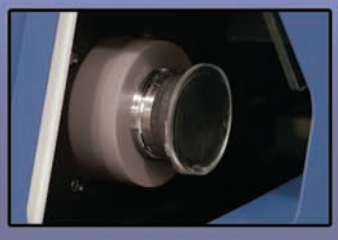
NEW

COBALT^{DS} GENERATOR

COLD-MIST SURFACING





"A BETTER WAY TO PROCESS FREE-FORM"

The **COBALT^{DS}** lens generator 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.

COBURN TECHNOLOGIES

www.coburntechnologies.com

www.shopcoburn.com

NEW

COBALT^{DS} GENERATOR

TRACING | JOB PROCESSING | LAYOUT & BLOCKING | GENERATING | FINING & POLISHING | EDGING | COATING

KEY FEATURES

- Processes traditional & digital free-form lenses
- "Cold-Mist" System which provides wet-cut generating results without need for a water management system
- High-speed digital lens production with superior surface finish (haze-free once polished)
- Coburn's patented and globally licensed single-point diamond turning lathe technology
- Precision air bearings for increased cutting accuracy and through-put speed
- Vibration dampening system that isolates lens cutting environment from any external vibration
- Engineered and Manufactured in USA

POWER:
3 Phase, 380-400V, 30A
(Transformer for 3 Phase 230V)

SIZE:
INCH = 60"W x 40"D x 60"H
MM = 1525 W x 1020 D x 1525 H

ENVIRONMENT:
Cold-Mist cutting chamber
(No water mgmt.needed)

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

CURVE RANGE:
+7 to -20D, 10 cyl, 10 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

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