

Easy-to-Use
Touch-Screen Interface



Easy-to-use software walks the operator through every available option



Create and build your own method, or modify an existing one, using step-by-step instructions



Pre-determined methods, developed by LECO, provide you with easy access to the best results



Existing methods are quickly modified by adding or subtracting steps, and can be saved for future use



Run your own application based on your own specifications



LECO—Your Source for All Your Metallographic and Optical Solutions



MSX250
Sectioning Machine



PAX-it™ Image
Management System



Olympus® GX-Series
Microscopes

3000 Lakeview Avenue • St. Joseph, MI 49085-2396 • Phone: 800-292-6141 • Fax: 269-982-8977
info@leco.com • www.leco.com • ISO-9001:2000 • No. FM 24045 • LECO is a registered trademark of LECO Corporation.



Delivering the Right Results

© 2006 LECO Corporation

LECO®
GPX-Series Grinding/Polishing System

Grinding and Polishing Equipment For Today's Metallographer

GPX-Series Grinding/Polishing System

Convenience, flexibility, and quality—all in one easy-to-use system. With the GPX, everything you need for smoother, flatter samples is right at your fingertips. Whatever your grinding or polishing need may be, the GPX has you covered.

Flexibility

GPX models are configured to match the demands of your laboratory, with available options that expand versatility.

- 8- to 10-inch (200 to 250 mm) wheel base or 10- to 12-inch (250 to 300 mm) wheel base
- 3/4 hp (GPX200) or 2 hp (GPX300); Variable speed AC drives
- GPX polishing head (standard) accepts single or fixed specimen holders

Body Design

The one-piece aluminum casting design ensures rigidity for the most demanding environments, while remaining compact enough to fit even the smallest met laboratory. The rigidity of the GPX also minimizes vibrations, providing smoother operation.

Splash Ring

A built-in splash ring traps material and fluid within the work area, reducing clean-up time.

Control Panel

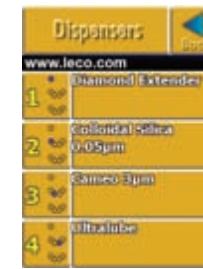
Easily choose between several pre-determined methods with the touch-screen keypad and selector. Step-by-step applications guide the operator through the entire process.

Drainage

Clean-up is simple with the bowl design of the GPX. The spiral drain provides plenty of slope, reducing the build-up of materials, while the automatic bowl flush/wash removes waste.

Optional Oscillation Head

Combines technology and convenience to get the smoothest samples in a matter of minutes. Includes 35 preset methods as well as capabilities for creating and developing new methods. (Oscillation head with fixed sample holder available on fully automatic models only.)



Optional Dispenser

No grinder/polisher system would be complete without a fluid dispenser. The GPX dispenser holds up to 4 bottles with peristaltic operation, flush, and stirring capabilities to ensure proper dispensing of slurries. Automatic dispenser control available on fully automatic models.

