



MAXIMIZE LABORATORY EFFICIENCY WITH FULLY-AUTOMATED, HANDS-FREE TECHNOLOGY



Even more walkaway freedom, so you can focus on other tasks

- Up to 8 hours of walkaway, hands-free processing
- Load up to 300 filters and slides, as well as up to 160 samples
- Refill consumables and vials at any point during system operation
- Adaptable run sizes and trays of various sample types can be loaded
- Eight output baths hold processed slides in stainer/coverslipper-compatible racks* of 20
- FDA approved for ThinPrep® Pap Test, Non-Gyn, and UroCyte® vials



Chain-of-custody verification for each sample

- Integrated laser slide etching after vial barcode is read
- Barcode or 7/7 OCR etching eliminates the need to manually apply slide labels
- Simple and intuitive slide label design, allowing a variety of data/layouts to be printed
- Additional information from LIS (i.e. patient name, date of birth, etc.) can also be etched onto slide



Intuitive Design

- User-friendly touch screen interface for real-time progress tracking and reporting



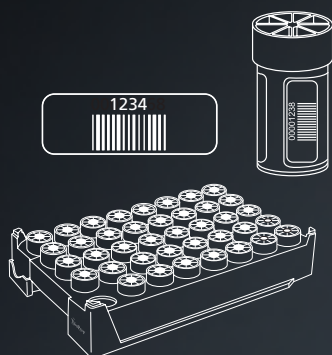
Ergonomic design to reduce repetitive strain

- Automated vial uncapping and re-capping
- Eliminates risk of repetitive strain injuries for operators
- Load samples and filters by trays to reduce touchpoints

*Adapters may be required for some models.

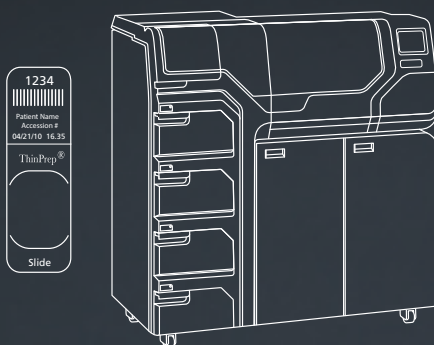
ThinPrep®5000
PROCESSOR

1. LOADING



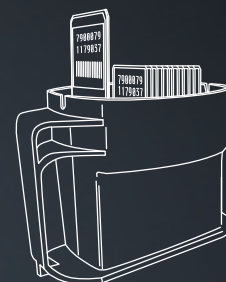
Barcoded vials are loaded into trays.

2. SLIDE ETCHING/PROCESSING



Vial barcode is read and corresponding sample information (ie, barcode, 7/7 OCR, etc.) along with the option for other information from LIS is etched onto slide.

3. STAINING



Processed slides are placed in an alcohol bath and ready for staining.

THINPREP® 5000 AUTOLOADER SPECIFICATIONS



Instrument dimensions	Width: 137 cm/54 in Height: 145 cm/57 in Depth: 71 cm/28 in
Clearances	Width: 160 cm/63 in Height: 190 cm/75 in Depth: 122 cm/48 in
Weight	368 kg/810 lbs (approximate)
Input capacity	ThinPrep vials: 4 trays of 40 (160 total) ThinPrep filters: 3 trays of 100 (300 total) Blank ThinPrep slides: 3 cassettes of 100 (300 total)
Output capacity	8 alcohol baths of 20 slides each (160 total)
Vial barcode requirements	1D linear barcodes (Code 128, I2 of 5, Code 39, Code 93)
Autoloader slide etching	Standard available fields: Vial ID, system name, laboratory name, date/time, 1D linear barcode, 2D barcode, or imager compatible 7/7 OCR Optional LIS data fields: Secondary ID, patient name and date of birth, other information

Diagnostic Solutions | Hologic.com | euinfo@hologic.com