

HACKER INSTRUMENTS

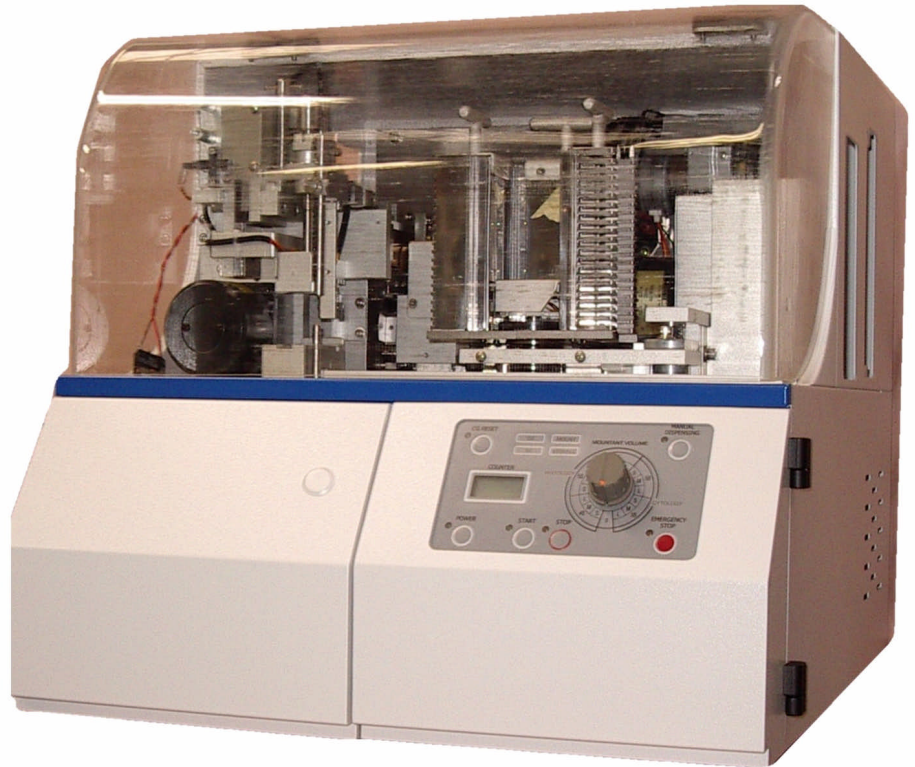
HCM 6000 AUTOMATED GLASS COVERSLIPPER

The HCM 6000 is designed for carefree, user friendly, automated glass coverslipping.

Unique Non-Pressurized Media Dispensing

Small Footprint for Space Savings

Microwaveable Slide Baskets



20 years of automated glass coverslipping experience have led to the development of the **HCM 6000 Coverslipper**. The HCM6000 offers a 60 slide loading capacity.

The unique dispensing system eliminates the formation of air bubbles under the coverglass.

All new microwaveable slide baskets interface with most automated staining machines. Available with semi-disposable, ready to load, pre-filled coverglass and mountant dispensers.

Compact footprint requires minimal counterspace.

***Hacker Instruments and the HCM6000...
automated, glass coverslipping you can rely on!***

Technical Specifications - HCM6000 Glass Coverslipper

SYSTEM	- Control - Environment	microprocessor temperature 10 - 40° C humidity 30 - 90% RH
COVERSLIPPING	- Time/slide - Method	less than 14 seconds per slide Gradual Pressure
GLASS SLIDE	- dimensions - Capacity - Holding Method (before coverslipping) - Storage (after coverslipping)	25 x 76 mm (1 x 3 in.) - polished edge - 0.9 - 1.2mm thickness HCM6000 up to 60 Specifically designed basket set in enclosed holding trough with xylene or xylene substitute stored in specifically designed storage rack
COVERSLIP	- Width - Lengths - Thickness - Capacity	24 mm (preferred) & 25mm 40mm, 50mm, 55mm, 60mm 0.13mm 200
MOUNTANT	- Method - Type recommended - Viscosity - Consumption - Capacity	in-line dropping Malinol. Please check other commercial brands with manufacturer 50 to 600 cp 0.02-0.8cc adjustable 200cc internal dispensing system/500cc external dispenser
FUME CONTROL	- Standard - Optional	built in exhaust fan External, activated Carbon Filter Unit
POWER	- Standard - Optional	AC117±17V 50/60 Hz 300VA 220V 50/60 Hz 300VA
ALARM	- Error Message Indication for :	coverglass pick up slide pick up slide storage
INDICATOR	for reloading consumables & maintenance	shows quantity of slides coverslipped
DIMENSIONS		405 x 530 x 430 mm/ 40.5 x 53 x 43 cm
WEIGHT		35kg



**HACKER
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