

## IPI Pathomat<sup>®</sup> is THE innovative automatic film coverslipper for optimal use of patented IPI Pathotape<sup>®</sup> coverslipping film.

100% made and developed in Germany, this automatic film coverslipper sets new standards.



- First device in its class for the parallel use of 20- and 30-slide baskets
  - ... variably combinable!
- Processing capacity: 4 slide baskets
  = coverslipping of 120 slides within only 10 minutes
  ... in one routine cycle!
- Open system concept: Most of the currently available slide baskets can be used immediately ... customizable on customer request!
- Unique error detection of incorrectly inserted slides
  - ... before it's too late and your sample is damaged!
- Parameter control routines do the work for you and detect insufficiently covered slides, the end of the IPI Pathotape® coverslipping film roll and absent solvent
  - ... automatically!
- The innovative coverslipping process enables a reduction in xylene use
  ... optimized for the unique "VarioSurface" surface structure of IPI Pathotape®!
- Intuitive operation in your local language
  - ... self-explanatory on the solvent-resistant touchscreen display!
- Various coverslipping programs for optimal processing of histological and cytological specimens
  - ... individually configurable!
- Excellent coverslipping quality and scannability
  ... even with challenging samples!
- Reduction of exposure for laboratory personnel ... due to the high-performance activated carbon filter!





The **IPI Pathomat**<sup>®</sup> is your reliable partner in the laboratory. It relieves you of demanding tasks and opens up new possibilities for organising your workflow.

Once set up, you will notice that this film coverslipper takes up less space and blends pleasantly quietly into the laboratory environment.

It is fast, accurate and reliable. Its 24-volt technology is safe and economical, as is the xylene consumption, which can be individually adjusted for different coverslipping programmes.

Combined with the high quality **IPI Pathotape**® coverslipping film, excellent and reproducible coverslipping results can be achieved even with difficult samples. The unit is efficient and allows maximum use of the available film roll capacity of 1,400 coverslips.

The ability to use a variety of slide baskets greatly increases the application possibilities of the **IPI Pathomat**<sup>®</sup>. Due to its high degree of flexibility and adaptability, the unit can be integrated into a wide range of instrument configurations.



## **Device specification**

W x H x D: 68 x 56 x 44 cm

weight: 53 kg

processing capacity: 4 slide baskets

slide baskets: 20 or 30 slides

processing time: 10 minutes for 120 slides

compatibility: all standard racks

(or adaptable according to

customer specifications)

acceptable slides: 76 x 26 mm

thickness: 0.9 - 1.2 mm

solvent: Xylene (also prepared for use

with alternative solvents)

exhaust air purification: IPI activated carbon filter

(active/passive use)

power supply: external power supply

100-240V AC / 24V DC

power consumption: 200 W (coverslipping mode)

The device is manufactured 100% in Germany according to the EU IVD Directive 2017/746 and the standards DIN EN ISO 9001, DIN EN 61010, DIN EN 61326, DIN EN ISO 14971 in compliance with DIN EN 13485.

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