

# IPI Pathomat® Automatic Coverslipper



# **About Us**

Island Polymer Industries GmbH is a leader in Cellulose Triacetate Film Production. Headquartered in Wolfen, Germany, IPI GmbH produces high quality films that are sold globally to a wide spectrum of industries, including the LCD, Optical Lens, and Photographic Film markets, as well as for Technical and Medical Applications.

Our production facility is 35,000 m<sup>2</sup> and is located in high-tech Chemiepark, Bitterfeld-Wolfen, Germany.

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# Manufactured By:

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www.islandpolymer.com

An innovative automatic film coverslipper for optimal use of IPI Pathotape® coverslipping film

Reliable Efficient Lab Partner



# IPI Pathomat®

## **Coverslipping Capacity**

Four 20-30 slide baskets facilitates coverslipping of up to 120 slides within a 10 mins. uninterrupted cycle.

#### **Error Controls**

Unique slide detection to avoid damage to samples. Automatically detects absent solvent & insufficiently covered slides.

## **Open System**

Can be used with most slide baskets on the market, and can be customized to customer's specific baskets.

#### Customization

Various coverslipping programs for optimal processing of Histological and Cytological samples.

# IPI Pathotape®

IPI Pathotape coverslipping film offers an innovative and efficient way to handle Histology, Clinical Pathology, Cytology, Microbiology and Hematology slides.

Increased processing speed of Pathology samples: 1400 covers/roll

Stackable, unbreakable slides

Short drying time (<5 mins)

Only one reagent required: Xylene

Unique "Vario Texture" surface structure allows for homogenous distribution.

### **Device Specifications**

W x H x D 68 x 54 x 43 cm weight 50 kg

processing capacity 4 slide baskets slide baskets 20 or 30 slides processing time 10 mins/120 slides

compatibility all standard racks

or adaptable according to customer specifications

acceptable slides 76 x 26 mm

thickness 0.9-1.2mm

solvent Xylene

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)

