

Imagine... High quality glass coverslipping
linked to full flexibility



 **Tissue-Tek[®] Prisma[®] & Glas[™] g2**
SAKURA

Automated Slide Stainer & Coverslipper

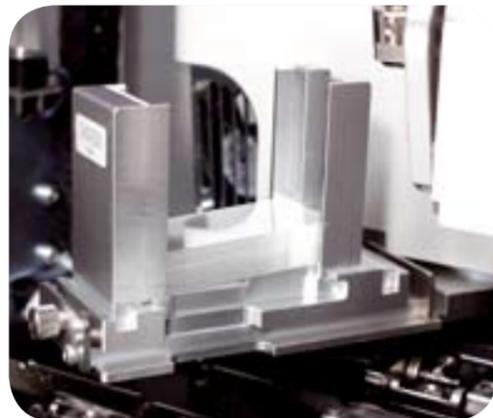
Again, a new step towards Automation!



Patented Mechatronics™ mechanism prevents air bubbles and minimises maintenance.



Loading area. Loading possible both manually and through link.



Coverslip holder which is appropriate for up to 8 different sizes of coverslips. Storage capacity of 250 coverslips.

The Tissue-Tek® Prisma® Automated Slide Stainer & Glas™ g2 Coverslipper:

High reliability, combined with **excellent quality** and **user convenience**; these are the core values the new glass coverslipper is designed and built for.

Linking the **Glas™ g2 Coverslipper** to the Prisma® Automated Slide Stainer produces true walk away capability, resulting in increased staining flexibility and continuous loading of up to 60 slides per run. Loading of the **Glas™ g2** whilst the Prisma® Automated Slide Stainer is running, makes the **Glas™ g2** a true breakthrough in glass coverslipping by making the **Glas™ g2** Coverslipper available for other applications.

Increased reliability and minimised maintenance issues are achieved on the **Glas™ g2** Coverslipper by the use of the patented Mechatronics™ mechanism.

The **Glas™ g2** has an unloading capacity of 240 slides using special drying racks. The separate drying racks decrease drying time whilst prevent the sticking of slides to the baskets.

Nine different coverslipping programs, which can be used randomly for different histopathology and cytology purposes and its compatibility with all commercially available mounting media makes the **Glas™ g2** is the most advanced glass coverslipper available.

Sakura Finetek is the only true partner for high quality integrated staining and glass coverslipping in your laboratory.

The Tissue-Tek® Prisma® & Glas™ g2 offer you:

- Interfaced Automated Slide Stainer and Glass Coverslipper
- An air bubble free result through the Mechatronics™ mechanism
- Manual loading possibility of slide baskets in Glas™ g2, when linked to Tissue-Tek® Prisma®
- Improved workflow, with unloading capacity up to 240 slides
- Decreased drying time of slides



Empty baskets are transferred to the carousel, storage up to 12 baskets.



Unloading capacity up to 240 slides, decreased drying time due to use of separate drying racks and air fan.

Dedicated to Histopathology

Sakura Finetek, again, improves the laboratory. By offering a true walk away, fully automated, glass coverslipping workstation, delivering high quality slides linked to full flexibility. As the innovative company in histopathology, Sakura Finetek is continuously looking for possibilities to improve the laboratory...and succeeds in offering solutions for problems found in the histopathology laboratory.

Product Specifications

Throughput Up to 330 slides per hour both stand alone and when linked to Prisma®

Dimensions Glas™ g2
W x D x H 75 x 62 x 75 cm

Dimensions Prisma®
W x D x H 125 x 71 x 63 cm

Dimensions Link between Prisma® and Glas™ g2
W x D x H 200 x 71 x 75 cm

Number of Staining Reservoirs

Start Stations 1 to 3 stations
Reagent Stations 31 to 51 stations
Drying Stations 0 to 2 stations
Wash Stations 0 to 4 stations (8 programmable steps)
Heating Stations 2 optional stations

Capacity

Reagent Volume 160, 260 and 680 ml
Staining Protocols 11 runs continuously loading and simultaneously running at the same time
Baskets 10 –or 20 slide baskets
Loading Up to 60 slides per run (both when linked to Glas™ g2 and stand alone)
Unloading Up to 240 slides in the Glas™ g2

Temperature

Drying Station 30 - 65°C
Heating Station 30 - 70°C

Item Code	Product Description
6500	Glas™ g2 Glass Coverslipper 110V 50/60Hz
6501	Glas™ g2 Glass Coverslipper 115V 50/60Hz
6502	Glas™ g2 Glass Coverslipper 230V 50/60Hz
6168	Link between Prisma® and Glas™ g2
4768	20-Slide Basket
6136	20-Slide Basket Adapter
6504	Slide Rack
6423	Anti-drying Bottle
6430	Waste Container
6433	Priming Bottle
6160	Activated Carbon Cartridge Filter

First we understand.
Then we innovate.



Tissue-Tek® Distributor:

Sakura Finetek Europe B.V.
The Netherlands
Phone: +31 71 589 83 00
Fax: +31 71 589 84 88
Sakura@sakura.eu
www.sakura.eu