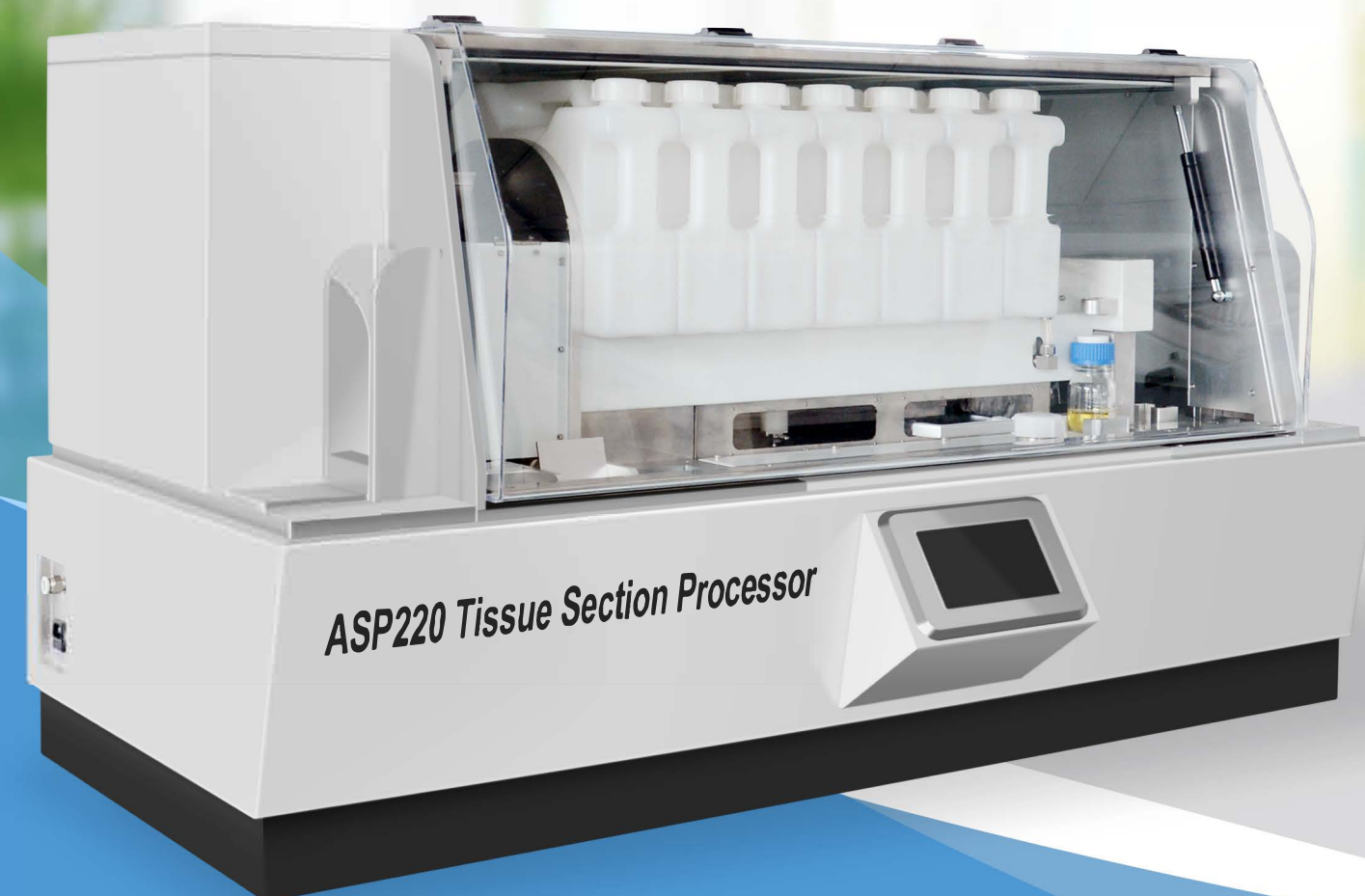


## Technical Specifications:

- ▲ Volume for each bottle of dry and reagent: 5L
- ▲ Drop volume of hematoxylin and eosin: 1mL
- ▲ Hematoxylin and eosin staining time: 20 seconds (Eosin staining time is 4 seconds)
- ▲ Power: 1200 W
- ▲ Baking temperature: 70°C
- ▲ Baking time: 180 seconds
- ▲ Drop volume for deparaffinization: 2 mL    Capacity: 120 pcs/hour
- ▲ Drop volume for alcohol: 2 mL
- ▲ Drop volume for cleaning solution: 2mL
- ▲ Hydrochloric acid and alcohol reaction time: 1 second
- ▲ Dimension for coverslip: 24x50mm
- ▲ One time load capacity for coverslip: 200pcs
- ▲ Loading Rack: 30 pcs/rack
- ▲ Racks Simultaneous: 2
- ▲ Dimension: 750x800x1450mm
- ▲ Weight: About 220kg



## ASP220 Tissue Section Processor

which adopts the assembly line mode, automatically finishing baking slices, dewaxing, staining and sealing slides in the production of tissue section, can be used for HE, Pap, Gram and other staining.



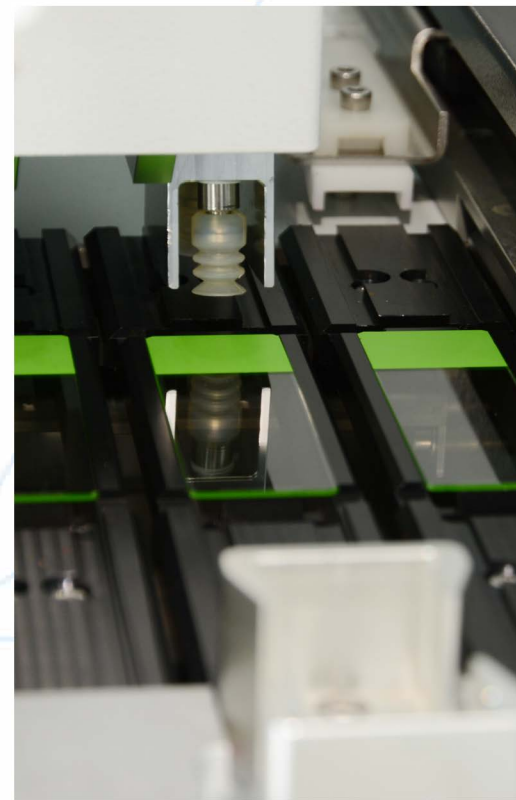


Slide Upload

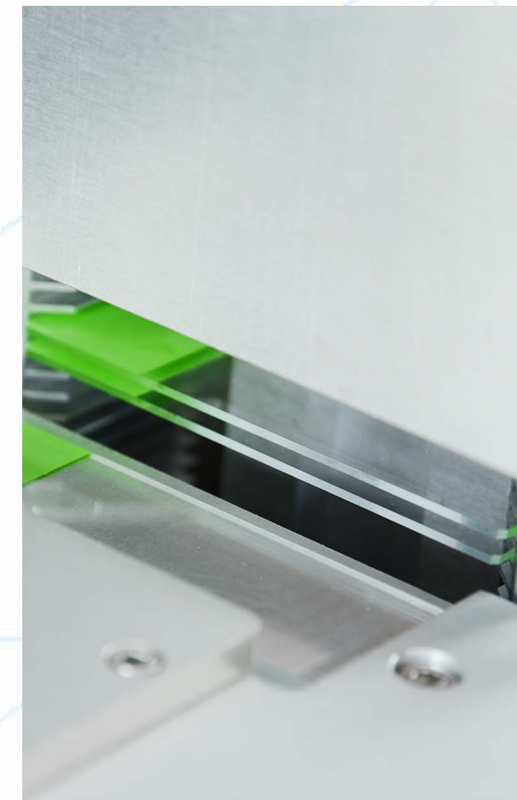
Constant Temperature Dyes and Reagents



Slide Loading Rack



Cover Slip Device



Slide Placement



Drip Device

## Innovative features:

- ◆ Each slice is stained individually to avoid cross-contamination.
- ◆ Press bake mode: It reduces the baking slice process from more than half an hour to 30 seconds, and the slices are less likely to come off in post staining process.
- ◆ The entire procedure is controlled under constant temperature to ensure that tissue staining is unaffected by external temperature changes.
- ◆ Dyes and reagents in constant temperature will help to shorten the staining process.
- ◆ We use standardized procedures and reagents with uniform concentrations to ensure that each slice can be stained for consistent results.