

# cromatec

New flexibilities in linear staining



SLEE medical GmbH

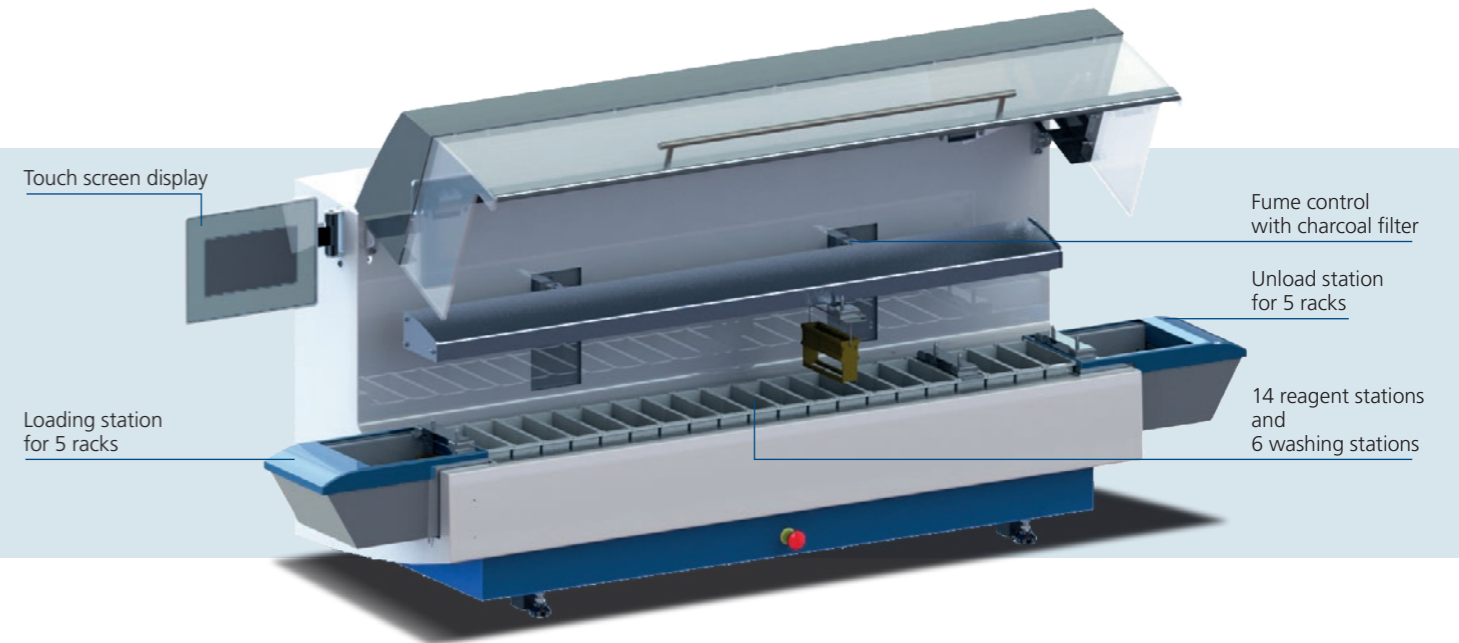
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- High throughput
- Flexible
- Continuous loading
- Enhanced Reagent Management





# cromatec

## New flexibilities in linear staining

The new cromatec linear stainer will greatly improve productivity and cost effectiveness for routine histology and cytology staining. The cromatec linear stainer combines consistent quality slide staining results with unmatched ease-of-use. Continuous loading of racks with a maximum of 30 slides helps to keep up with day-to-day demand and allows staining of up to 1800 slides per hour. Unique is the flexibility of the cromatec linear stainer achieved by individual timing per cuvette and free selectable positions of up to 6 washing stations to just mention a few. The charcoal filtered air will benefit the environment and protects user and the laboratory. The compact, space-saving design helps to incorporate the stainer easily into your current lab setup.

### Highlights

- High throughput in routine H&E staining and cytology
- Continuous loading at any time to match individual workflows
- Individual timing station by station for utmost flexibility
- Enhanced Reagent Management System ensures best and consistent staining quality
- Fume extraction for your health and safety
- Easy operation via 7" color touch screen

### Capacity

Specimen slide throughput	up to 1,800 slides/h
Loading capacity	up to 20 slide racks
Slide rack capacity	30 slides
Total number of stations	20
Number of washing stations	Max. 6
Reagent/Washing cuvettes volume	400 ml
Load/unload stations	5 each
Programs	20 programs
Incubation time setting	0 sec. up to 59:59 min.

Touch screen display

Loading station for 5 racks

Fume control with charcoal filter

Unload station for 5 racks

14 reagent stations and 6 washing stations

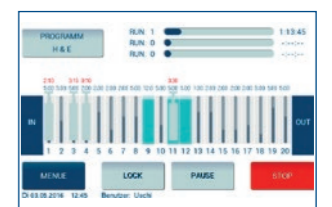
### Under Control

The 7" touch screen for real-time process monitoring as well as fast and direct interaction with the machine. Designed for simple and effective parameter settings, multilingual.



### Process Monitoring

All steps and their individual running times are clearly visible and under control at all time. Start and end times are clearly visible to check work in progress easily.



### Reagent Management System

The Reagent Management System assist the user to precisely schedule the reagent exchange. This ensures reproducible high quality stains run by run.



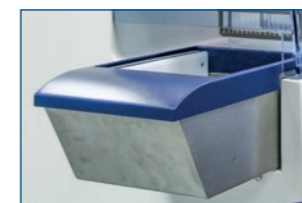
### User-defined protocols

Up to 20 user-defined protocols can be stored under individual program names. With the cromatec linear stainer the process time for each station can be set individually.



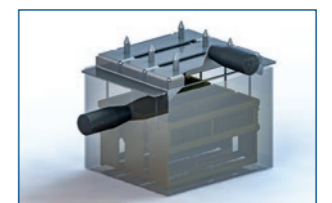
### Loading Station

Continuous loading via the loading station. Racks are automatically taken from the loading station, when the cromatec is ready for the next staining run.



### Easy unloading

Easy unloading of 3 slide racks with the special rack carrier provided as standard component. The unloaded racks can be parked in the special container also being standard delivery.



### Cuvette Arrangements

Easy refilling of reagents or cleaning of cuvettes by simply taking them out of the instrument. Washing cuvettes can be freely placed or used as additional staining cuvettes.



### Safety

In the case of power failure, the cromatec linear stainer is operated by the built in battery to safely finish the running protocols.

