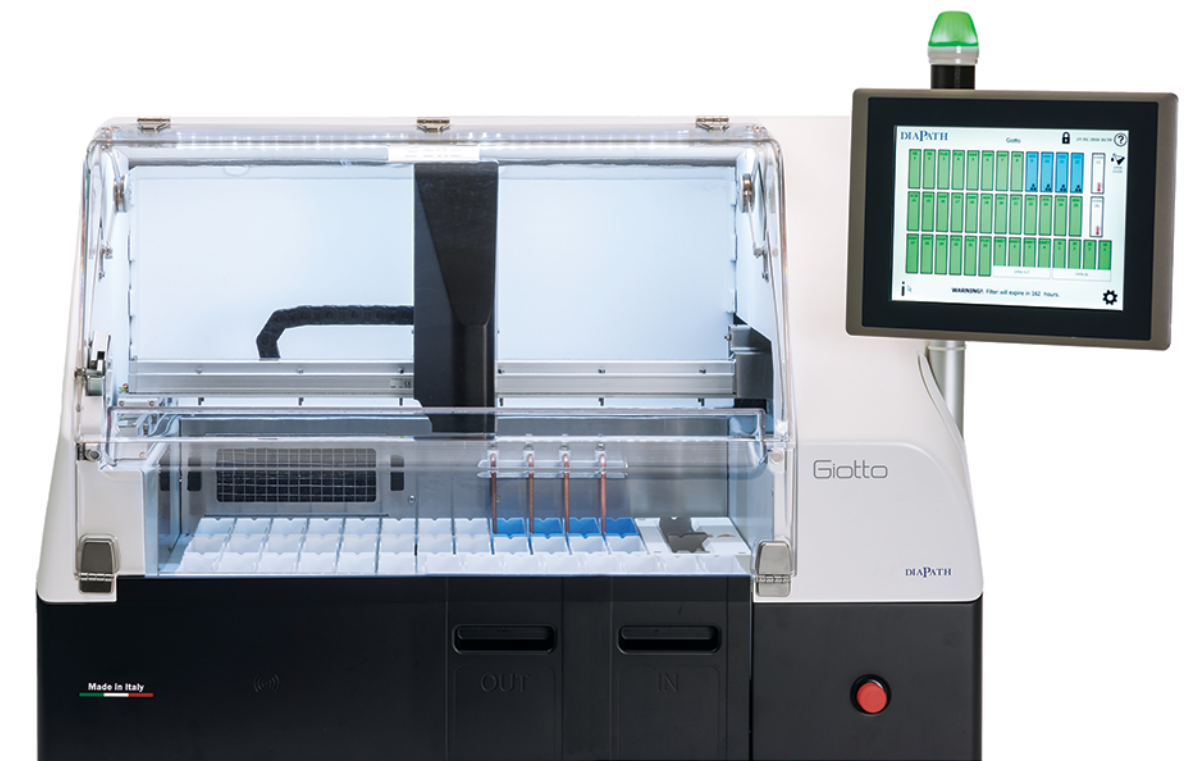




Giotto
innovation in
automatic staining

DIAPATH

Giotto
automatic stainer



Technical features

Instrument type	Automatic stainer
Dimensions (WxDxH)	1040x620x770 mm
Weight	95 kg
Reagent stations	From 26 To 28, customizable
Water stations	From 2 To 4, customizable
Oven and temperature	2; Max temperature 70°C
Reservoir volume	450 ml
Total reservoirs	40
Water Pressure System	2 bar
Productivity	300 Slides/hour
Power input	250VA
Nominal voltage	115-230 V~ ±10%
Nominal frequency	50-60Hz
Fume extraction system	Charcoal filter and smoke conveyor attack
Internal lighting and alarm light	LED
Operating temperature	From 5°C to 40°C
Maximum relative humidity	80%

Product certifications

CE - IVD

Standard accessories

N. 36 Reagent reservoirs
 N. 4 Water reservoirs
 N. 1 Lid for all stations
 N.10 Racks for 30 slides
 N.10 Handles for rack 30 slides, white
 N.1 Activated charcoal filter
 Fume conveyor
 Fill and drain pipes

Available accessories

Reagent reservoirs
 Water reservoirs
 Rack for 30 slides
 Rack for 30 slides compatible with Leica coverslipper
 Handle for rack 30 slides, white
 Handle for rack 30 slides, yellow
 Handle for rack 30 slides, pink
 Handle for rack 30 slides, orange
 Handle for rack 30 slides, green
 Handle for rack 30 slides, grey

DIAPATH

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IVD CE

Made in Italy

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Optimized workflow high quality

Giotto is an automated stainer for histological and cytological specimens on slide, ideally suited for Anatomic Pathology Labs.



INCREASE PRODUCTIVITY

40 stations in total
Continuous loading, 4 IN and
4 OUT stations

FLEXIBILITY AND EFFICIENCY

Simultaneous staining of
histological and cytological
specimens with different
protocols

Noiseless robotic arm that
allows swift and precise
movements

S³ Simultaneous Staining Scheduler

Innovative software for an
optimized management
of racks, ensuring staining
priorities and timings

Develops the best configuration possible for the position of
the reagent reservoirs inside the stainer, according to the
protocols in use.

Reduces waiting time between stainings
Maximizes productivity of the instrument

Giotto, focus on.



Reagents level detection system



Automatic detection
system constantly
maintains reagents
and stains at an
adequate level

- Slides totally immersed, no risk of partial staining
- **Refill warning**
- Staining quality invariably outstanding and reproducible

STAIN ID technology



Technology that
automatically
identifies handles and
related protocols

- Elimination of risk of initiating a wrong staining process
- Protocol **autostart** function linked to rack handle
- **Automatic restoring** of staining process, even in case of interruption, due to the identification of handles
- **Tracking system**

Water Pressure System



Sensor reporting a
possible missing
water flow, therefore
it prevents failure of
hematoxylin
differentiation in
running water

Safety and Design



Design and manufacture
Made in Italy

- Ergonomically conceived for operator safety and protection
- Continuous loading, opening of reagents compartment and IN/OUT drawers run by software in order to prevent exposure of user to inhalation of harmful vapors
- **One single lid** for all stations in order to cover and uncover reagent reservoirs with only one move

Smart LED System



System status
controlled by a **smart**
system that warns
operator with
acoustic and visual
signals

DIAPATH