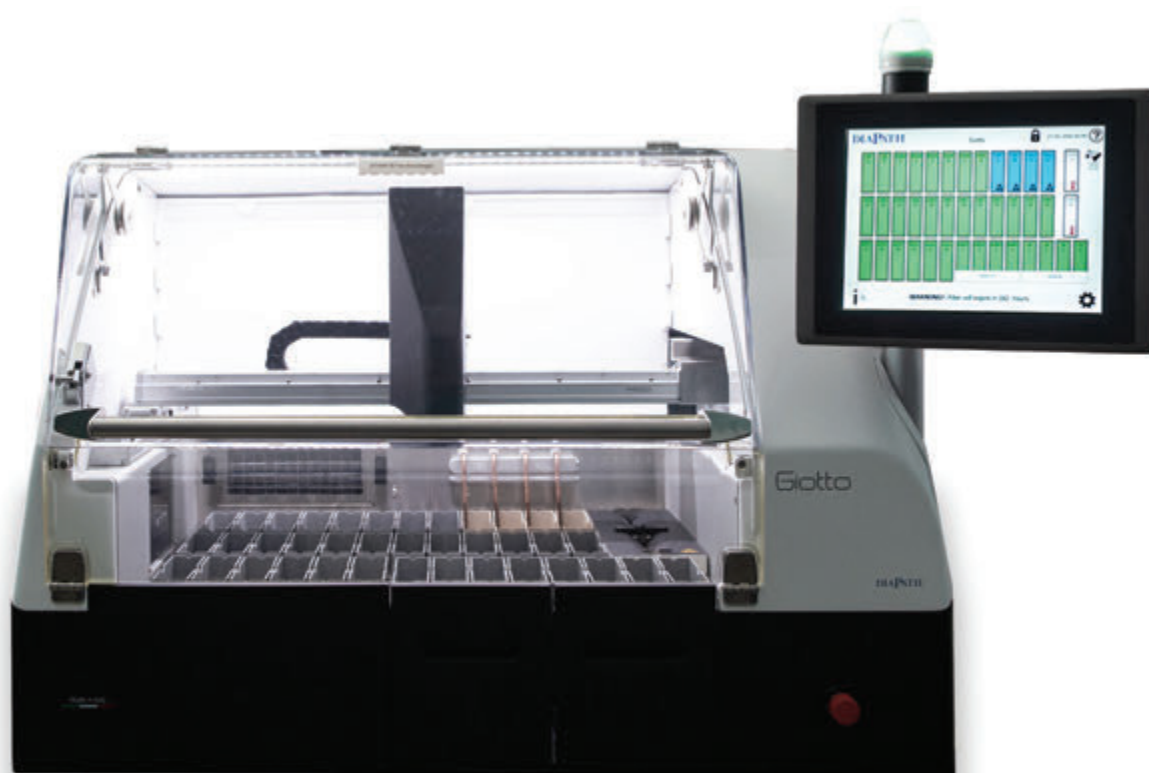


DIA PATH

Giotto

automatic stainer



IVD CE

Made in Italy

Optimised 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



Giotto

innovation in
automatic staining

S³

Simultaneous Staining Scheduler

Giotto, focus on.

Innovative software for
optimised 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
Maximises productivity of the instrument

DIAPATH



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

Technical features

Instrument type	Automatic stainer
Dimensions (WxDxH)	1040x620x770 mm
Weight	90 kg
Reagent stations	From 26 to 28, customisable
Water stations	From 2 to 4, customisable
Oven and temperature	2; Max temperature 75°C
Reservoir volume	450 ml
Total reservoirs	40
Water Pressure	2 bar
Productivity	from 360 to 600 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%

Consumables

Activated charcoal filter
RFID card

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
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
Adapter kit 20 slides for Sakura rack
Adapter kit for 30 slides for Thermo rack
Adapter kit for 30 slides for Mediate rack
Numbered label sheet for handles

DIAPATH

DIAPATH S.p.A.

Via Savoldini,71 | 24057 Martinengo (BG) Italy
P (+39) 0363.986411 | Fax (+39) 0363.948000
info@diapath.com | www.diapath.com

Follow Us



CellPath
INNOVATION IN CELLULAR PATHOLOGY

Distributed by Cellpath

80 Mochdre Enterprise Park | Newtown (Powys) UK
SY16 4LE | P +44 (0)1686 611 333 | Fax +44 (0)1686 622 946
info@cellpath.com | www.cellpath.com