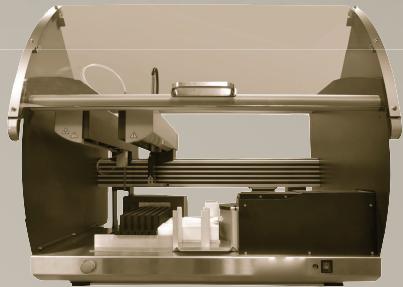


Hemo-type⁺

HIGH THROUGHPUT WALKAWAY
ANALYZER FOR BLOOD GROUP
TYPING WITH CLASSICAL METHOD IN
MICROTITERPLATE



4 or 8 probes with robotic gripper on separate arms

Reagent pipetting layout and protocols fully
programmable on-site

ABD direct and reverse, Phenotype, TPHA tests

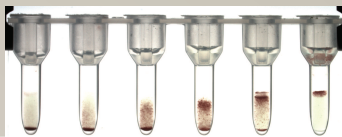
From 64 to 240 samples tube positioning

Up to 20 reagents in original containers

BC reading for samples and reagents

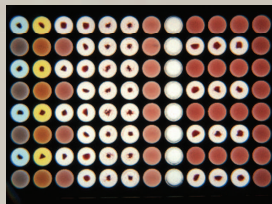
From 10 to 40 plates per run

Plate image capture, automatic interpretation of the
results and archiving of the pictures



Cyclops 6

STAND-ALONE IMAGE READERS FOR
"BLOOD GROUP" AGGLUTINATIONS IN
PLATE AND GEL CARD



Cyclops 96

A NEW EXPERIENCE IN LAB AUTOMATION

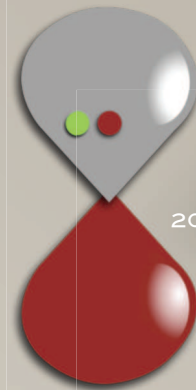
GSG RobotiX is an Italian company based near Milan, with years of experience in the field of laboratory automation, specialized in the supply of "custom made" analyzers to the main reagent manufacturers addressed to the diagnostic field.

Where procedures and analytical methods need to be automated, **GSG RobotiX** is able to respond with a turnkey solution, skillfully combining expertise with hardware and software appropriately chosen and ad-hoc developed.

Working in partnership with the most important manufacturers of liquid handling platforms and hardware components, **GSG RobotiX** offers integrated solutions developed and supported by its internal staff of software and hardware engineers.

In addition to development and fine tuning of new procedures, **GSG RobotiX** has got solutions ready for use in the diagnostic field.

Certified UNI EN ISO 9001:2008 – UNI CEI EN ISO 13485:2012



GSG robotiX

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TEL: +39 026128842



A NEW EXPERIENCE IN LAB AUTOMATION

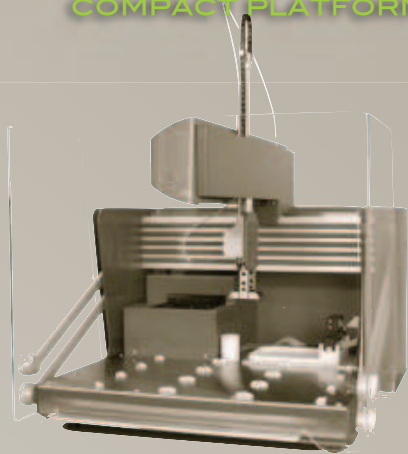
CUSTOMIZED AUTOMATION FOR DIAGNOSTIC AND LIQUID HANDLING APPLICATIONS



ELISA - IFA - BLOOD GROUPING

e-Robot²

FLEXIBLE WALK-AWAY ANALYZER
COMBINING BOTH ELISA AND IFA
PROCESSING IN AN EXTREMELY
COMPACT PLATFORM



A single probe dispenser and robotic gripper on the same arm

Up to 96 sample tubes with on board BC reading

Two ELISA plates per run

Up to 20 slides per run

192 predilution deep wells

Up to 20 parameters per run (plate/slide tray sharing)

Configurable reagents loading area

2D code on slide identification

Customizable for hosting reagents in original containers

Fast IFA slide washing by «submerge» procedure

Heating incubator option

Slide cover for incubation in humid-chamber option

e-Robot

MEDIUM/HIGH THROUGHPUT
WALKAWAY ANALYZER FOR THE
SIMULTANEOUS PROCESSING OF
ELISA AND IFA METHODS

2 or 4 probes dispenser with robotic gripper on separate arms

160 or 240 sample tubes with on board BC reading

Up to 6 ELISA plates per run

Up to 30 slides per run

354 predilution deep wells

Up to 30 parameters per run (plate/slide tray sharing)

Reagents in original containers with BC recognition

Fast slide washing by submerge procedure

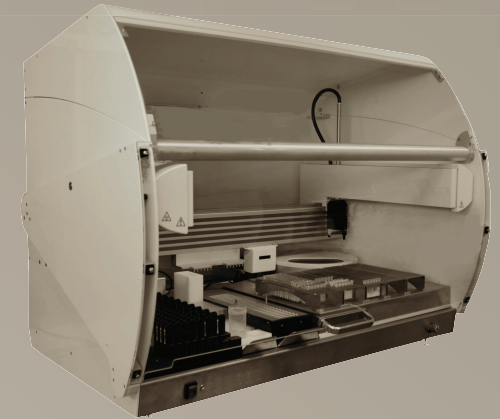
4 / 5 position Heating incubator option

2D code on slide identification



GC-Processor

MEDIUM THROUGHPUT WALKAWAY
ANALYZER FOR
IMMUNO-HEMATOLOGY
APPLICATIONS ON GEL CARDS



4 or 8 probes with robotic gripper on separate arms

Instrument layout customizable depending on specific gel card format and footprint

Reagent pipetting layouts and protocols fully programmable on-site

ABD direct and reverse, Phenotype, Ab screening and Cross-match tests

Up to 100 sample tube positioning

Up to 20 reagents in original containers

BC reading for samples and reagents

Up to 120 gel cards per run

Sample's continuous loading

Gel card image capture, automatic interpretation of the results and archiving of the pictures