

K-Matic Automaton and kits

Together with the dedicated reagent kit, K-Matic covers and standardizes the four staining steps of the Kleihauer test.

This easy-to-use system secures the entire process and traces all the manipulation.

It fits perfectly into a logic of accreditation facilitated.

Its performances have been validated to meet the regulatory requirements of the 98/79/EC Directive.



K-Matic uses the reference technique developed by Kleihauer E. and Bethe K., modified by Brossard Y. (Centre National de Référence en Hémobiologie Périnatale)

K-Matic frees up time. The reagent boxes are ready-to-use, and the automaton operates independently, under the control of the technician to whom all that remains is the reading of slides under a microscope.

Designed to provide laboratories with a **complete solution**, K-Matic is used with the **dedicated reagent boxes** «Kit K-Matic 5 bottles» ref. 901080133 and «Kit K-Matic 8 bottles» ref. 901080134. Each box can color **30 slides** with an expiry date after opening of 35 days.

Kit composition: fixative solution, elution solution, Mayer hemalun dye, phloxine dye, **positive control slide** and **negative control slide**.

ACCREDITATION

Standardized and traceable, carried out under optimal conditions of cleanliness, the staining procedures are validated and the risks are controlled.



SECURITY

The procedure is controlled and validated, respecting the 4 stages of fixation, elution, two successive stains of the smears, while standardizing the heating stage. The reagents do not contain Methanol.



SIMPLICITY

An automated blade spreader, a blade holder, and a semi-quantitative IQC -the **IJB-K CONTROL**- are available as well to optimise the process control.

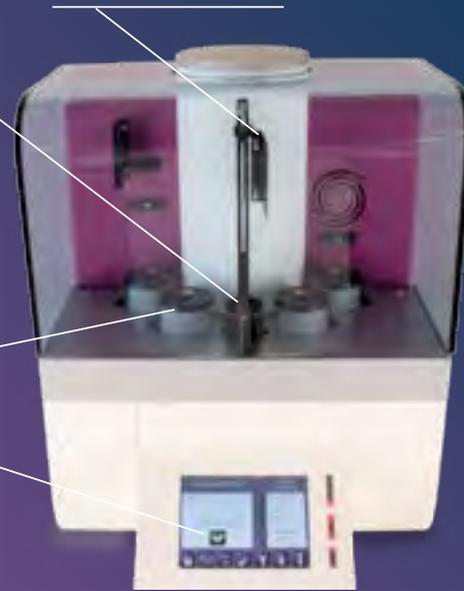


The system ensures the management of the number of blades: each box allows the coloring of 30 blades and K-Matic interrupts the process beyond this number.

The rinsing effluents from the slides are collected in a can for recycling. The bottles are closed after use for waste treatment.

Traceability of manipulations (RFID chip) and alerts to the technician.

Simple touch screen and private accounts.



REFERENCE: 220-200

K-MATIC AUTOMATON

SMALL FOOTPRINT OF THE AUTOMATON:
H 45 CM - L 40 CM - D 40 CM

+33 (3) 26 79 72 72 • contact@ibjb.fr • www.ibjb.fr/en/ More information and testimonials on our [website](http://www.ibjb.fr/en/)

Read the instructions in the system user manual and the reagent IFU.

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