

QUINTUS 5-PART HEMATOLOGY ANALYZER

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BOULE MEDICAL AB is a global provider of complete hematology systems. We are proud to offer a unique Total Quality Concept (TQC) of instruments, reagents, controls/calibrators including support and service during the system's lifetime.

By offering a complete system solution it is our ambition to support our customers with reliable and qualitative results in the diagnosis and treatment of the patients.

QUINTUS - A COMPLETE HEMATOLOGY

SYSTEM Quintus 5-part system will provide the user with a combination of a high-quality instrument, innovative solutions and cost-efficient analysis.

The user-friendly interface, the integrated work station and efficient workflow together with flexible sampling modes will correspond to all your needs of accurate and reliable analysis.

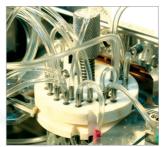




QUINTUS FEATURES









Autoloader

The Quintus has a compact Autoloader as an option. Each rack can accommodate 10 sample tubes and it's possible to pre-load up to 100 samples. Most standard types of closed EDTA tubes will fit into the system.

Single tube inlet Shear valve

Open or closed tubes, it's up to the operator to decide. The instrument will automatically detect and accept both types.

For highest precision on results the sampling volume needs to be controlled. To get the same volume independent of external influence there is only one way to go - shear valve technology.

Big touch screen

To make the handling of the Quintus as user-friendly as possible there is a big 10.4 inch touch screen on the instrument. With the Windows-based software you can easily navigate in the system.

RESULTS

The result screen displays all 24 parameters, scatter and histograms. If you want to make a closer inspection at one of the scatter or histograms, just touch the screen and the image will be zoomed. With the result bar the operator can, at a glance, see if the results are within range or not. The integrated workstation has the capacity to store up to 100,000 sample files in the database, all easily accessed with the search function.

QUALITY MANAGEMENT

To verify the system's performance, control material should be analyzed on a frequent basis. Quintus has advanced functions for quality assurance built into the software with Levey-Jennings charts and XB function.

