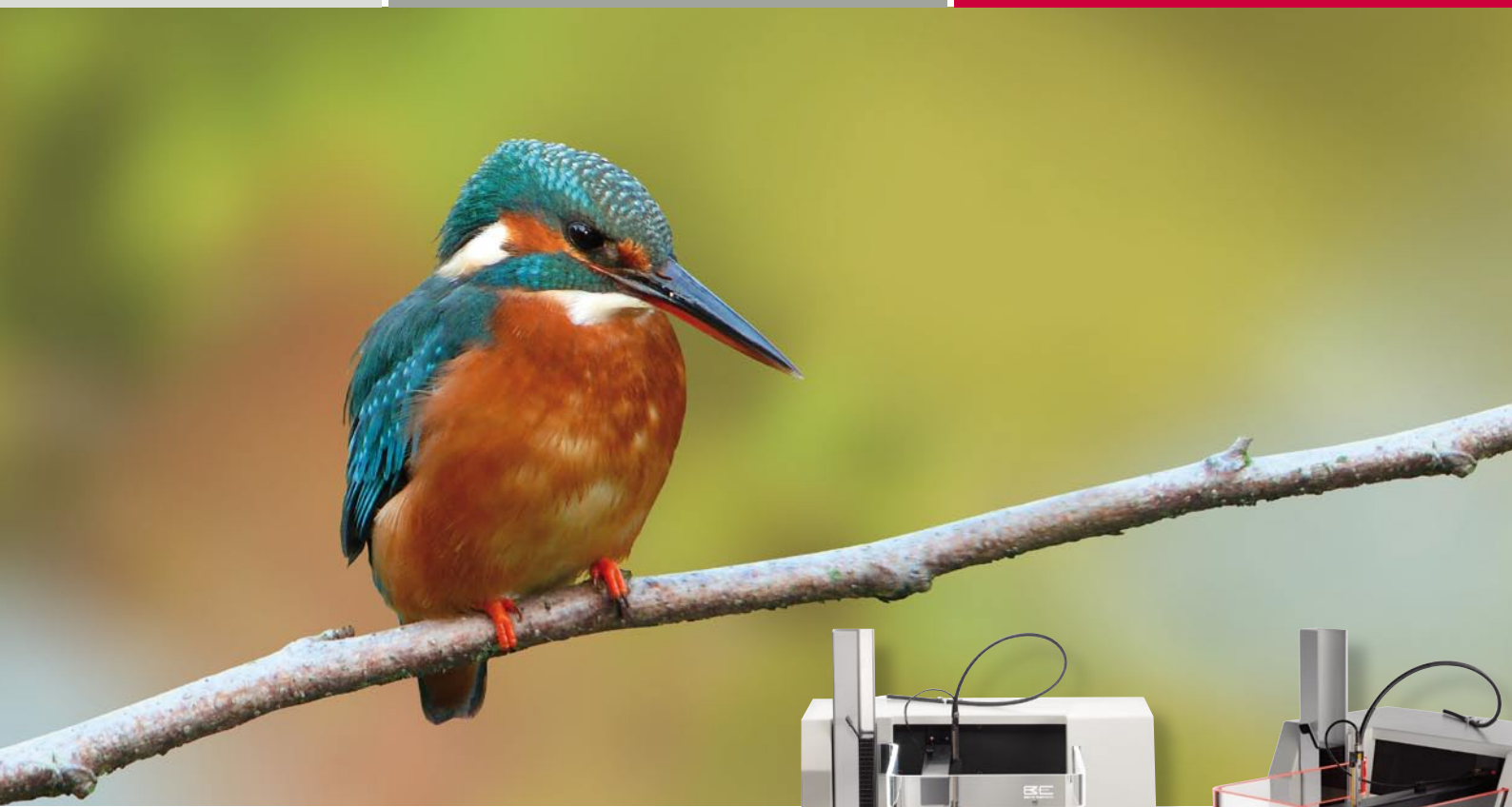


Classic Coagulation

state of **the art**



Thrombolyzer Compact Series

Classic fully automated coagulation analyzer

- New Design
- Increased Throughput
- Full Traceability



The Thrombolyzer Compact Series

The success story of the Compact Series started in 1993. Now, more than 2000 systems are still being used throughout the world. A large part of its success is due to its compact form and reliability. In 2009 we have completely revamped the Compact Series.

The Compact is the classic coagulation analyzer. Simple, Fast, Reliable.

The Compact X expands the measuring system to include Chromogenic and Immunologic tests such as AT III and D-Dimer. In addition, the intelligent cuvette bar return system ensures all cuvettes are used to their full capacity.

The advantages of the new generation:

- Increased throughput
- Open working area for more effective handling
- New software with comprehensive traceability – including reaction curves, reagent level display, QC database and the usual, intuitive user-friendly interface.

By selecting a Compact Series instrument, you are choosing a next-generation, fully automated coagulation analyzer which combines all the advantages of Behnk Thrombolyzer reliability and modern analysis techniques.

Specification	Thrombolyzer Compact	Thrombolyzer Compact X
Sample throughput	160 tests/h	160 tests/h
Open system	for use with almost all reagents	for use with almost all reagents
On-board sample capacity	32	32
Reagent positions (cooled)	16	16
Cuvettes on-board	240 tests	240 tests
Reloadable at any time: Cuvettes, Samples, Reagents	✓	✓
Automatic test repetition and reflex tests	✓	✓
Automatic calibration curve creation	✓	✓
Automatic cuvette rack return	—	✓
Chromogenic and Immunologic tests	—	✓
Measuring channels	4 at 620 nm	4 at 405 nm + 620 nm
Operating system	LINUX	LINUX
LIS Interface	RS 232 or LAN	RS 232 or LAN
Barcode scanner	sold separately	sold separately
Dimensions (LxWxH)	56 x 55 x 38 cm	56 x 55 x 38 cm
Weight	26 kg	27,5 kg
Sound Level	48 – 61 dB	48 – 61 dB
Mains voltage	100 – 240 V	100 – 240 V
Frequency range	50 – 100 Hz	50 – 100 Hz
Power consumption	100 VA / 0.34 BTU/h	100 VA / 0.34 BTU/h
Supply range	Thrombolyzer Compact/Compact X, instrument accessories, computer, flat screen monitor	

For more information about the Thrombolyzer Family, please visit our website www.behnk.de

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Thrombolyzer Compact

Proven.

Reliable.

Fast.