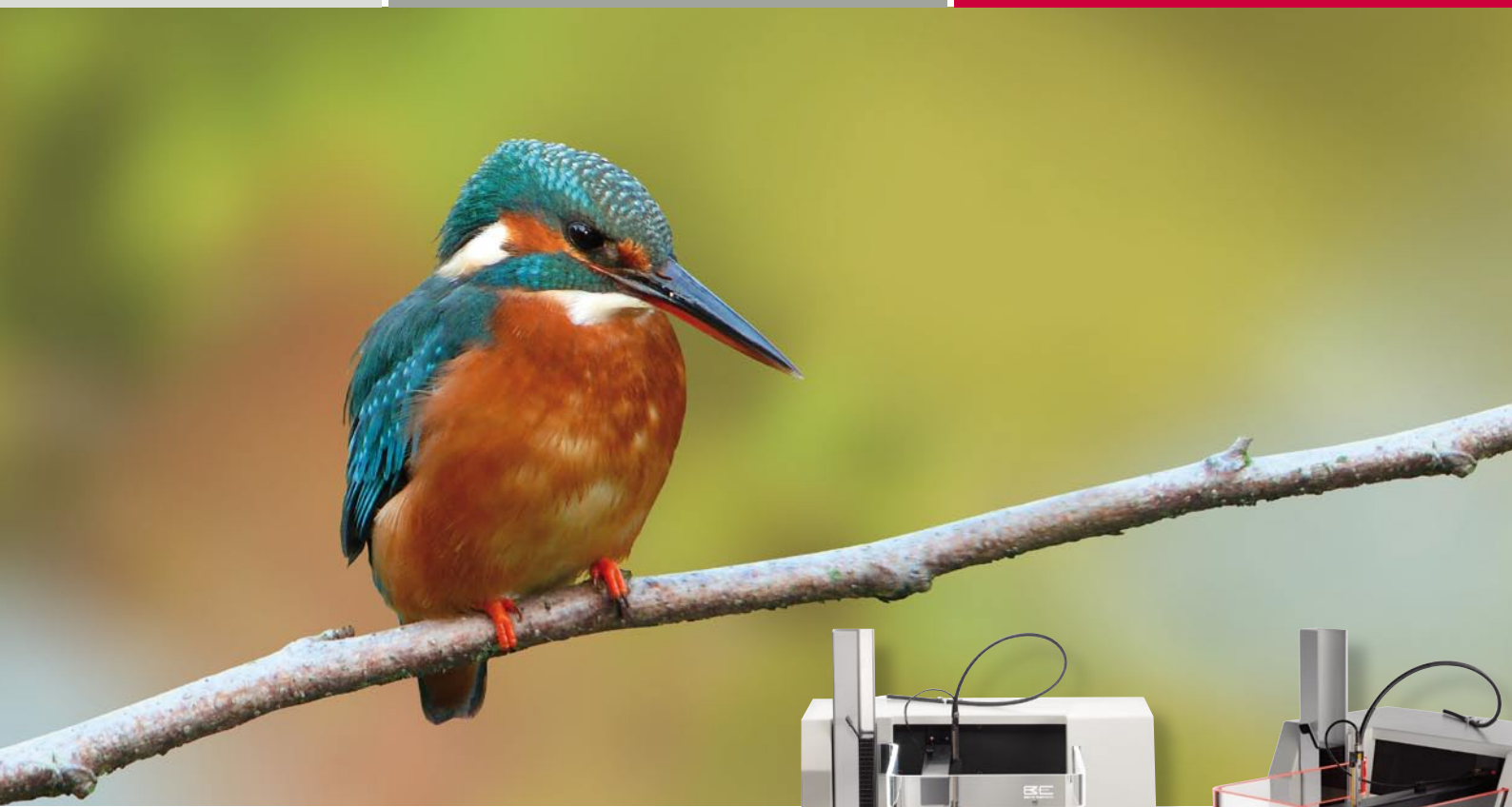


# Classic Coagulation

state of **the art**



## Thrombolyzer Compact Series

Classic fully automated coagulation analyser

- 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 analyser. 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 analyser 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 seperately	sold seperately
Dimensions (LxWxH)	56 x 55 x 38 cm	56 x 55 x 38 cm
Weight	27,5 kg	27,5 kg
Sound Level	48 – 61 dB	48 – 61 dB
Mains voltage	100 – 240 V	100 – 240 V
Frequency range	47 – 63 Hz	47 – 63 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](http://www.behnk.de)

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## Thrombolyzer Compact

Proven.

Reliable.

Fast.