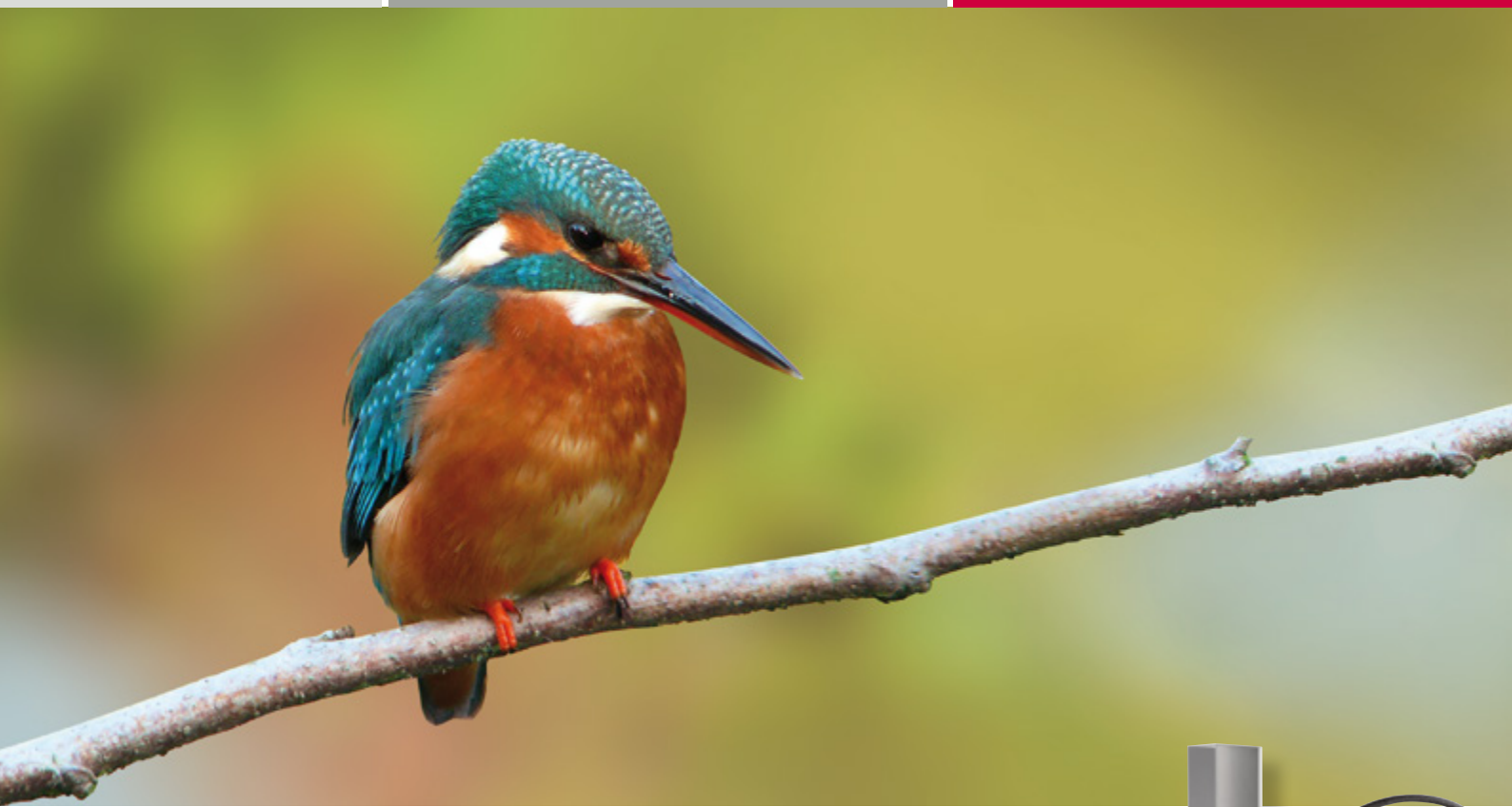


# Classic Coagulation

state of **the art**



## Thrombolyzer Compact X

Classic fully automated coagulation analyzer

- New Design
- Increased Throughput
- Full Traceability





## The Thrombolyzer Compact X

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 completely revamped the Compact Series. The Compact X is the result of this process. It is and remains our best-selling, fully-automated instrument.

**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 X

Sample throughput	160 tests/h
Open system	for use with almost all reagents
On-board sample capacity	32
Reagent positions (cooled)	16
Cuvettes on-board	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 405 nm & 620 nm
Operating system	LINUX
LIS Interface	RS 232 or LAN
Barcode scanner	sold separately
Dimensions (LxWxH)	56 x 55 x 38 cm
Weight	27,5 kg
Sound Level	48 – 61 dB
Mains voltage	100 – 240 V
Frequency range	47 – 63 Hz
Power consumption	100 VA / 0.34 BTU/h
Supply range	Thrombolyzer Compact X, instrument accessories, computer, flat screen monitor

## Behnk Elektronik

Behnk Elektronik GmbH & Co. KG

Hans-Böckler-Ring 27

22851 Norderstedt

Germany

Telephone +49 (0) 40 - 529 86 10

Telefax +49 (0) 40 - 524 10 94

Web [www.behnk.de](http://www.behnk.de)

E-mail [info@behnk.de](mailto:info@behnk.de)

## Thrombolyzer Compact

Proven.

Reliable.

Fast.