## STA Compact Max



## Innovation born from Expertise



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## STA Compact Max

### Innovation born



Continuous improvement of quality of service can sometimes be challenged by increasing workloads and volume testing in a highly demanding environment. Thanks to its **RELIABILITY**, the STA Compact Max® allows you to work with confidence, in every situation.

Reliability

Laboratory improvements, patient safety and productivity enhancement are a permanent concern for Stago. We are committed to invest in research and **INNOVATION** to develop reagents, systems and solutions that provide maximum benefit for our customers.



**Innovation** 



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## from Expertise

Adapting to a changing environment, delivering accurate and timely answers to clinicians are some of the challenges that the laboratory must face everyday.

The STA Compact Max® was developed to guarantee the **PERFORMANCE** required to answer your needs.

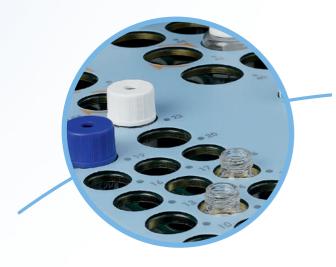




Laboratories are facing strong economic pressure and functional constraints such as facilities consolidation and staff shortage - "the need to do more with less". The STA Compact Max® helps you to cope with these challenges by improving your **EFFICIENCY** both operationally and environmentally.

**Efficiency** 

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#### Max Reliability

Resulting from 25 years of Stago experience in automation, STA Compact Max® provides you **RELIABLE** results without compromise thanks to:

- The **Viscosity-Based (Mechanical) Detection System** enabling immediate delivery of accurate and precise results
- The quality of reagents offering maximum sensitivity for all chronometric, chromogenic and immunological tests, extended dynamic range for routine and specialty assays while ensuring excellent reproducibility
- The analyser **reliability and robustness**, guaranteeing continuous delivery of results
- The **Standardisation of results** accross the entire family of STA® analytical platforms

Customer satisfaction and meeting lab's expectations are a permanent goal for Stago; that is why we are committed in helping you benefit from our **know-how and expertise**.

- Customer care and customised solutions by Stago specialists dedicated to Haemostasis and STA® analysers
- Associated **Innovative services**: Global answer to accreditation requirements





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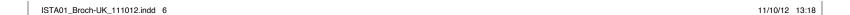


# STA Comp



- Ergonomic and graphical user interface is specifically designed for intuitive and easy use of the high-resolution touch screen ensuring a seamless integration for you and your staff
- Additional expert module providing standardised results with fast turn around time





# )act Max





#### **Max Performance**

Fully dedicated to the field of Haemostasis and Thrombosis, Stago develops and proposes a unique offer to meet customer needs.

- Viscosity-Based (Mechanical) Detection System is the "gold standard" method for any type of coloured plasma assay, ensuring maximum precision for weak clot detection and standardisation between Stago systems. More than 400 million tests are performed annually with this technology worldwide
- Wide range of dedicated reagents, quality controls and calibrators for coagulation, chromogenic and immunological tests
- High traceability that meets your quality requirements with the complete management of reagents (product ID, volume, stability and expiration date, lot number), entire patient results archiving and management of maintenance by software

The STA Compact Max<sup>®</sup> maximises your productivity at any workload with:

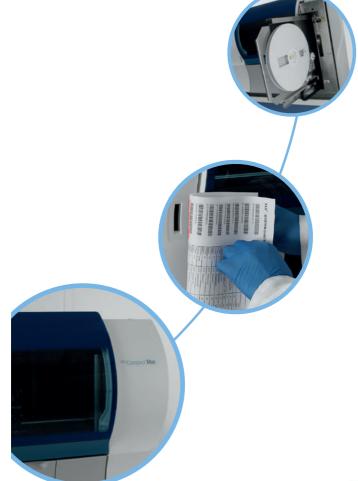
- Optimised and adapted throughput to meet your lab's activity
- **Extended** sample, reagent and disposable **loading capacities** to enhance the walk-away capabilities
- **True STAT management** to ensure fast TAT without impact on the instrument throughput
- A 24/7 availability





#### Max Efficiency

- **Time savings** thanks to lots of ready to use reagents with extensive on-board stability and pre-calibration for routine assays
- Optimised and **easy** maintenance procedures
- Operator security and safety is ensured with cap piercing (optional) and positive identification of samples and reagents
- Environmentally friendly design providing economic savings with a limited and contained fluidic waste system and a reduction of disposable waste (1 cuvette = 1 test)



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Max Max Max Innovation Performance Efficiency

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