

# Max Generation



## STA Satellite Max



Max  
Innovation



Max  
Reliability



Max  
Efficiency



Max  
Flexibility

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At the Heart of Haemostasis

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# STA Satellite Max



## Efficiency born from Expertise



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# STA Satellite Max



## Max Innovation

- ⊙ **Standardised “Max Generation” Graphical User Interface** with a touch screen operated Windows 10 software, including a virtual keyboard
- ⊙ **Built-in accreditation process**
  - Multiple login and access levels available
  - Extended traceability that meets quality requirements:
    - Complete management of reagent information (ISI, lot number, expiration date, volume, on board stability)
    - Archiving of entire patient results (up to 6 months) & easy data transfer with USB export
- ⊙ **New hardware design** enhancing ergonomics & ease of use
- ⊙ **Multiple new software features** to enhance productivity
  - User definable reflex testing
  - Extended QC management
    - User-management QC frequency (time, number of samples)
    - Westgard rules per QC level and per methodology
  - Multiple calibration curves per assays

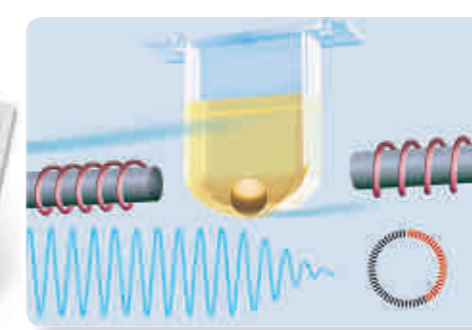


## Max Efficiency

- ⊙ **Viscosity-Based (Mechanical) Detection System** consistently delivers accurate results
  - Exclusive technology standardised on all Stago systems
  - Insensitive to interferences from haemolysis, icteric and lipaemic samples for clotting assays
  - Maximum precision for weak clot detection
- ⊙ **Stago double resolution pipetting system** ensuring excellent precision and sampling reliability



- ⊙ **High quality of reagents** offering maximum sensitivity and reproducibility for all tests
- ⊙ **Routine and specialised tests** performed with continuous/random access capability



## Max Reliability

- ⊙ **Enhanced reliability** to increase instrument uptime
  - Robust hardware for continuous result reporting
  - Minimal user maintenance thanks to maintenance free needle & fluidic system
  - On board maintenance log for quality compliance
- ⊙ **Positive identification** of samples and reagents
- ⊙ **Comprehensive system (Instrument + reagents) designed for low-volume labs**
  - Result standardisation across Stago systems
  - Exclusive pre-calibration feature for all routine tests
  - Extended on board stabilities
- ⊙ **Environmentally friendly design providing economic savings:**
  - Limited and contained fluidic waste system
  - Reduction of disposable waste (1 cuvette = 1 test)



## Max Flexibility

- ⊙ **Large on board loading capacity** providing true walkaway capability for low-volume and satellite labs
  - 20 samples on board
  - 16 cooled reagent positions (4 stirred)
  - 220 unitary cuvettes on board
- ⊙ **True continuous loading with carousel system**
  - Offers unitary capacity for loading additional reagents and samples
  - Offers true positive identification with integrated barcode reader
  - Compatible with most tube sizes
- ⊙ **STAT management** prioritises patient samples to ensure a faster turnaround time (TAT)