

STA R Max



Excellence born from Expertise

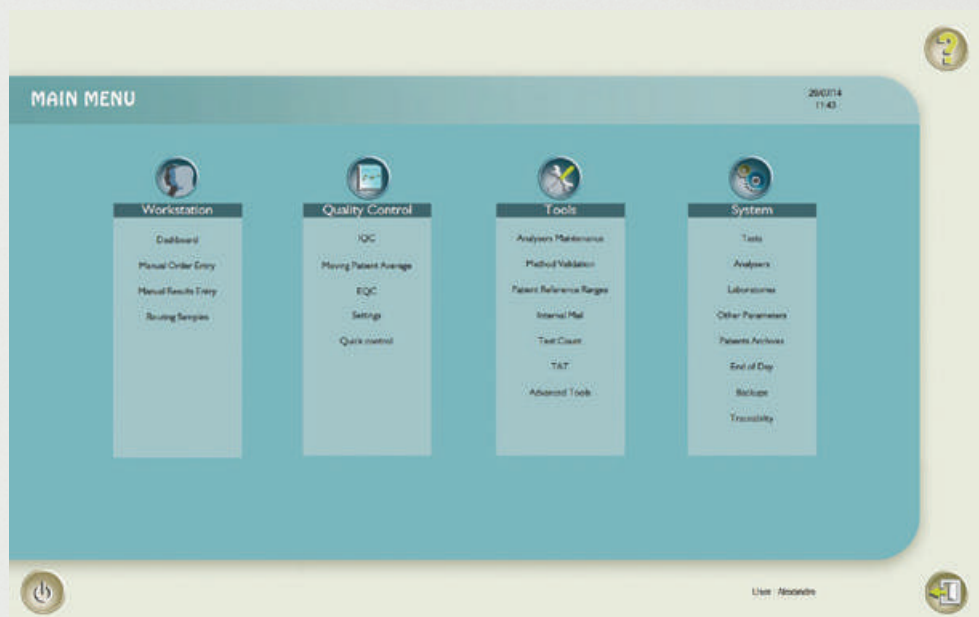




Max Productivity

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- **Highest loading capacities** to enhance the walkaway capabilities:
 - ...• 43 x 5 rack positions for a total of 215 samples,
 - ...• 70 reagent cooled positions,
 - ...• 1000 cuvettes on board.
- **True STAT management** to ensure fast TAT*.
- **Autoverification capabilities** thanks to expert rules available on demand on the optional expert module.
- **Automatic management of dilutions,** reruns, reflex testing and add-ons.
- **TAT* report** to monitor performances.
- **Ready to operate – 24/7** availability and no time required to restart.



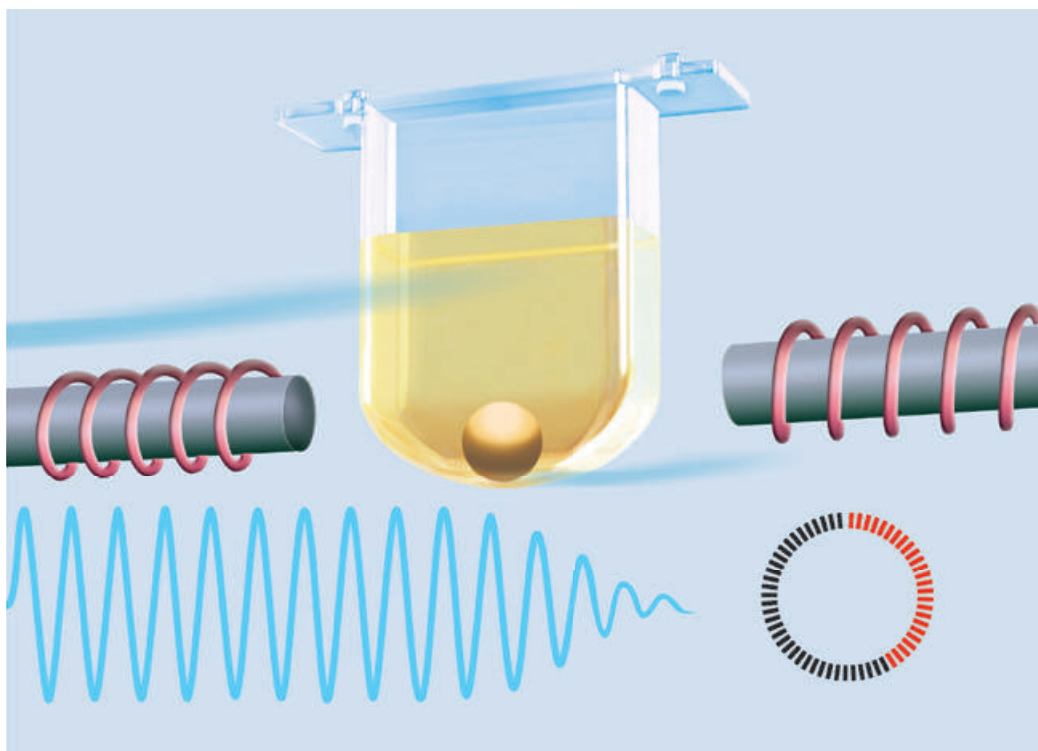
* TAT : Total Analytical Time.



Max Innovation

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- New hardware design to enhance **ergonomics of use**.
- **Intuitive user interface** ensuring a seamless integration for the laboratory staff.
- **Expert rules available on demand:**
 - ...• to standardise patient results validation,
 - ...• to simplify complex testing like the multi-dilution management for factor assays.
- **Extended traceability** that meets quality requirements:
 - ...• complete management of reagents information,
 - ...• entire patient results archiving,
 - ...• maintenance agenda with real-time alerts.
- **Innovative services:** support to accreditation, remote diagnosis.



Max Reliability

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- **Analyser reliability and robustness** for continuous report of results.
- **Viscosity-Based (Mechanical) Detection System** enabling immediate delivery of accurate and precise results:
 - ...• insensitivity to any type of coloured plasma,
 - ...• maximum precision for weak clot detection,
 - ...• standardisation between Stago systems.
- **Quality of reagents** offering maximum sensitivity and reproducibility for all tests.
- **Environmentally friendly** design providing economic savings:
 - ...• limited and contained fluidic waste system,
 - ...• reduction of disposable waste (1 cuvette = 1 test).





Max Versatility

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- **Common tubes size accepted** with automatic positioning of barcode.
- **Routine and specialized tests** in random access.
- **Wide range of dedicated reagents,** quality controls and calibrators.
- **Adaptability to all labs organization:**
 - ...• automation ready, no modifications required,
 - ...• same performance in standalone or connected to TLAs.





**Max
Productivity**



**Max
Reliability**



**Max
Innovation**



**Max
Versatility**