prep*FAST* MX Features Diagram

AutoAlign Arm

- Self-realigns after encountering capped sample tube
- Metal-free fluoropolymer probe aligner

Sample Containers

- Flexible rack configurations
- Sample from micro vials to large bottles

Position Autocorrection

- Automatically goes to the correct position every time
- Automatically retries position if an obstacle is encountered
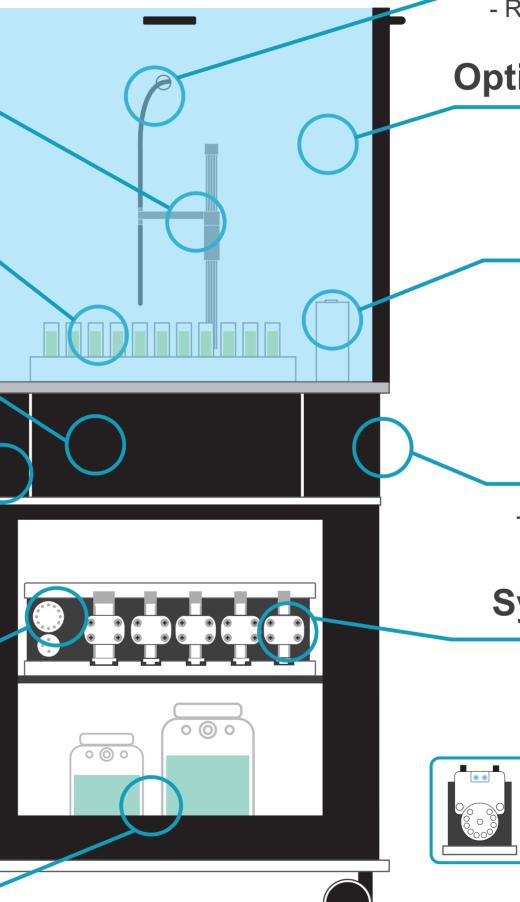
Highest Speed of Operation

- Corrects for stall events, even after years of use
- Keep analysis running, even after obstruction

High Performance Syringes

- Autocalibration and sample dilution
- Internal standard addition
- Rinsing/Washing
- Five syringe S500V2

Large Volume Reagent Bottles

Parabolic Probe

- Robust, heavy-walled, self-supporting

Optional Vented Enclosure

- ULPA filter option

Dual Overflowing Rinse Stations

- Ultra-low cross-contamination
- Optional organic solvent rinse
- Independently pumped for low rinse consumption

Vacuum Pump

- High-speed vacuum sample loading
- Rapid rinsing & cleaning

Syringe Sample Loading

- Precise sample loading for small samples or organic solvents

SampleSense Valve Module

- Automatic optically-sensed sample loading
- Single valve 400x dilution range