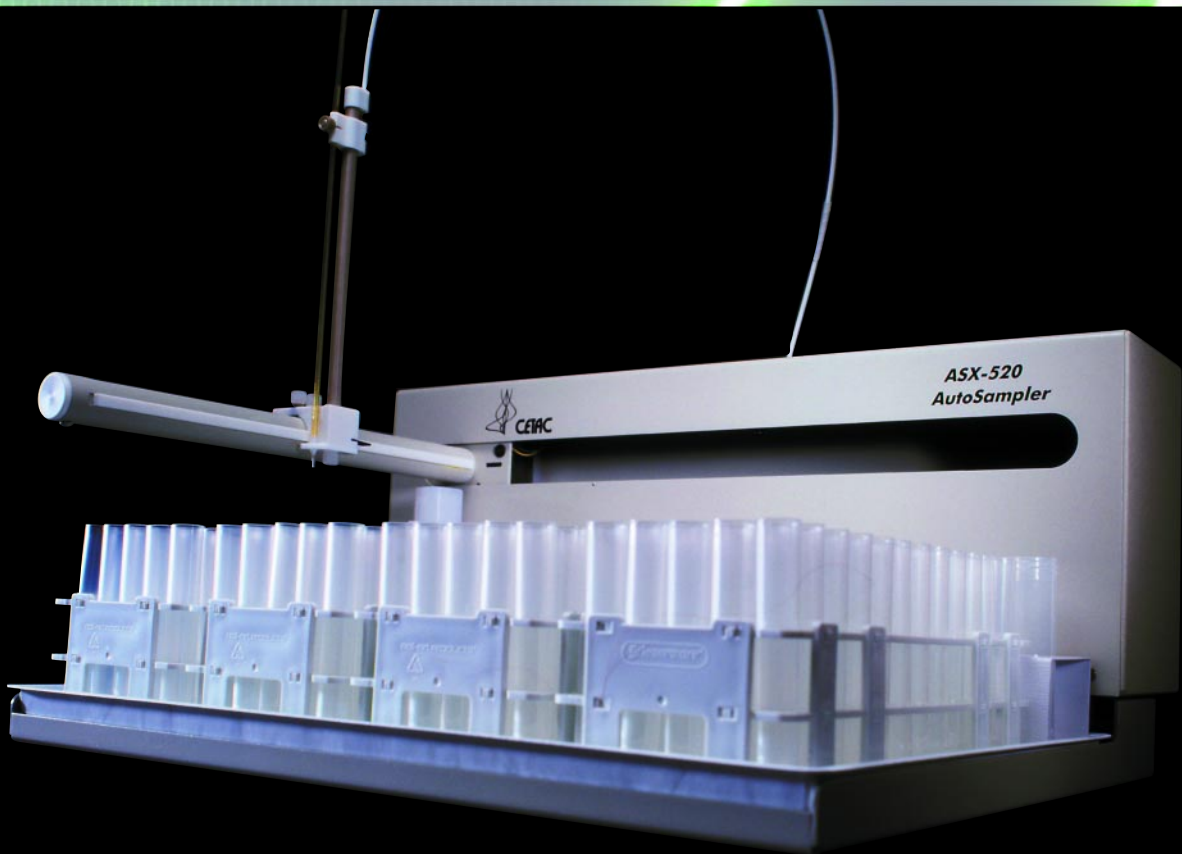


ACCURATE
DURABLE
SIMPLE
ADAPTABLE
RELIABLE

ASX • 520



CETAC ASX 520 Random Access Intelligent Autosampler

ASX • 520

ACCURATE

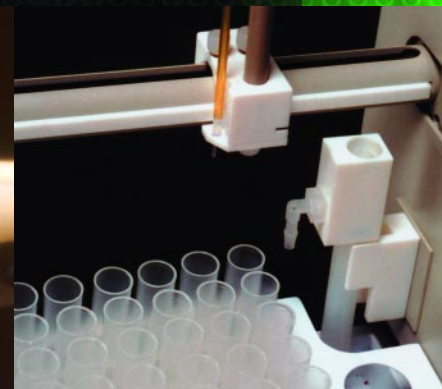
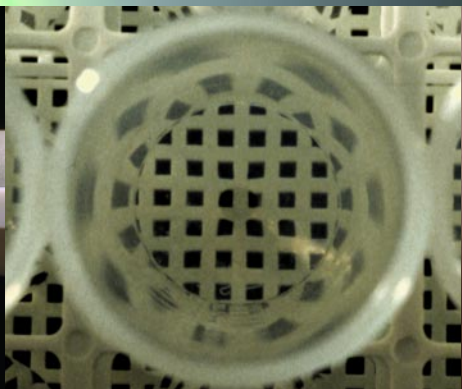
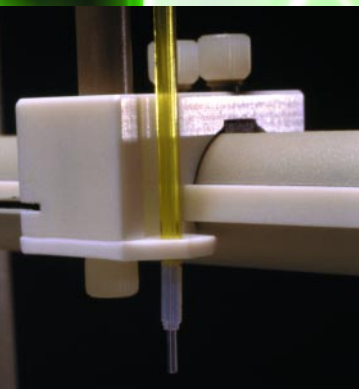
Never Misses a Cup: Precision engineered automated sample probe arm and stationary sample racks virtually eliminate errors.

Auto Zero Feature: Intelligent sample probe re-homing device dramatically reduces accidental sample intake errors

Integrated Rinse Station: Continuous flow sample probe rinse station with peristaltic pump minimizes sample contamination and carryover.

Technical Specifications

Height:	25 cm (9.8")	Tray:	4 rack capacity
	61 cm (24")	Racks:	90 x 7 ml
	with sample probe		60 x 14 ml
			40 x 20 ml
Width:	52 cm (20.5")		24 x 30 ml
			21 x 50 ml
Depth:	48.2 cm (19")	Note:	Gilson 14, 44, and 60
			position racks are compatible
Weight:	10.5 kg (23 lbs)		with optional tray insert.



DURABLE

Corrosion Resistant: Sealed electronics chassis and coated metal parts protect against the harshest chemical environments.

Superior Material Construction: PTFE and PEEK used to construct a metal-free liquid flow path.

Motor Torque: Robust X, Y, Z axis movement decreases effects of environmental buildup.

SIMPLE

Easy Set-Up and Operation: Out-of-the-box set-up allows a fully operational system the day of delivery.

Internet Accessible Firmware: Downloadable firmware from the internet simplifies the reprogramming process.

ADAPTABLE

Portable: Compact design with over 60 interfaces with host instruments from 20 manufacturers enable multiple applications in a single lab.

Flexible Rack Configuration: Five different rack sizes from 90 x 7 ml to 21 x 50 ml. Compatible with other standard market, ready-made sample racks. Customized racks made to customer specifications.

RELIABLE

Precision Engineered: Unrivaled accuracy combined with extreme durability is the benchmark for CETAC Automation.

Computer/Hardware Interfaces:
5 auxiliary outputs and 5 inputs, RS232, USB, direct control and IEEE-488 option.

Power Requirements:
100 - 240 VAC +/- 10%, 50/60 Hz

Model Number:
ASX - 520 Autosampler

Optional Accessories:
Clean Enclosure (ENC-500)
Extended Rack (EXR-8)
Autodilutor (ADX-500)
Septum Piercing

Warranty:
1 year limited.

Ordering:
To discuss your specific needs, please contact your CETAC representative.

CETAC Technologies

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CETAC AUTOMATION
Sample Solutions for Tomorrow's Lab