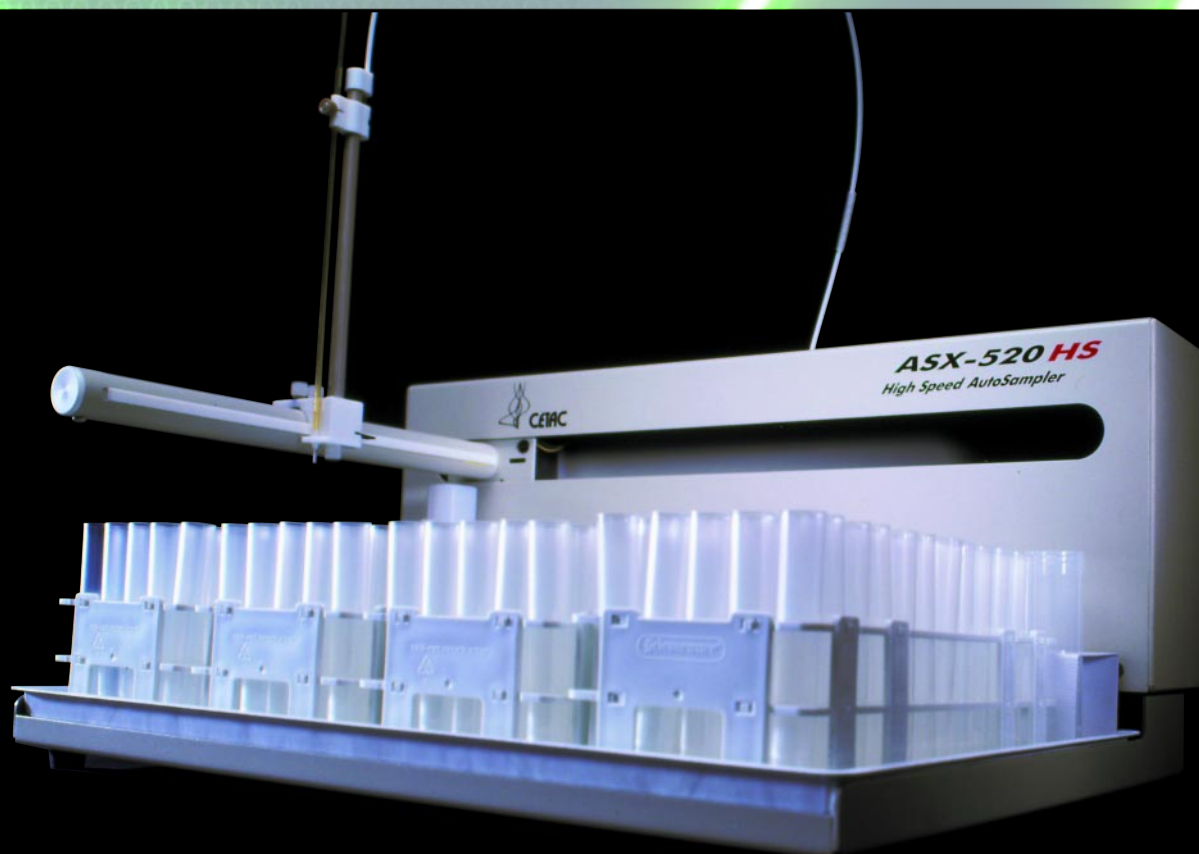


RAPID
ACCURATE
RELIABLE
ROBUST

ASX•520HS



CETAC ASX•520 High Speed Intelligent Autosampler

ASX • 520HS

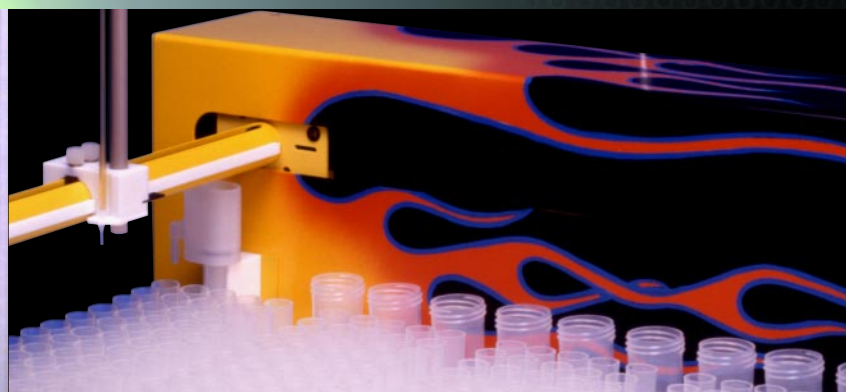
RAPID

Timesaver: Accelerated movement dramatically increases efficiency in large volume sample processing. Automated sample handling time of 300 samples can be performed 2.5 times faster than with a standard autosampler. Increased speed allows for more sample analyses in a high throughput environment.

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:	448.2cm (19")	Note:	Gilson 14, 44, and 60 position racks are compatible with optional tray insert.
Weight:	11 kg (24.3 lbs)		

ASX-520 HS
High Speed AutoSampler



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.

RELIABLE

Building on Past Success: The ASX-520HS keeps all the same features that make CETAC Autosamplers an industry standard: metal-free liquid flow path, on board processor, flexible rack configuration, precision engineering, and unrivaled customer support.

ROBUST

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

Superior Material Construction: A metal-free liquid flow path constructed of inert materials (PTFE & PEEK) decreases contamination of samples and prolongs the life of the instrument.

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 - 520HS High Speed 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.

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