

## Elevating standardization across the network for high-volume and fully automated labs



### **NEW:** Connects to laboratory automation tracks, including HemoCell<sup>®</sup>, for maximum efficiency.

The ACL TOP 770 LAS system delivers maximum versatility without costly robotic interfaces. Sample aliquots, sufficient for reflex and rerun testing, are drawn from the primary sample tube and stored on-board.

- Reduces the risk of errors and enhances efficiency\* with automated preanalytical sample checks
- Provides flexibility and speed with continuous track sampling and simultaneous front-loading of samples
- Designed to connect to automation tracks seamlessly. Connects to HemoCell and additional third-party tracks.† Contact your local Werfen representative for more information.
- As an integral part of the HemoCell solution, the system saves time and resources to support better patient care—test after test

## Technical Specifications

ACL TOP 770 LAS

<b>Detection technology</b>	Coagulometric, chromogenic, immunological	<b>Cap-piercing</b>	NO
<b>Continuous sample and reagent loading</b>	YES	<b>Reaction curves display</b>	YES
<b>Continuous operation</b>	YES	<b>Quality control program</b>	YES (with configurable multi-rules)
<b>Sample and reagent transport system</b>	Racks	<b>Results autovalidation</b>	YES
<b>Samples on-board</b>	90 (10 samples/rack)	<b>Patient sample results database</b>	2,000–20,000 samples (configurable)
<b>Assay-specific HIL sample check</b>	YES	<b>Security system</b>	YES (configurable)
<b>Tube-fill height detection</b>	YES	<b>Auto log-off</b>	YES
<b>Sample aspiration clog check</b>	YES	<b>Events log system</b>	YES
<b>Closed-tube sampling</b>	NO	<b>Audit-trail report</b>	YES
<b>Reagents on-board</b>	60 (36 positions in reagent racks + 24 positions in diluent racks)	<b>Electronic signature</b>	YES
<b>Reagents barcode reader</b>	YES (barcode includes lot, exp. date, and bottle size)	<b>Bidirectional interface</b>	YES (with host query)
<b>Cuvettes on-board</b>	800	<b>PC</b>	External (dedicated)
<b>Applications on-board</b>	500 (250 user-definable)	<b>Operating system</b>	Windows® 10
<b>Tests/sample</b>	30	<b>Monitor</b>	22-inch color LCD touchscreen (external)
<b>Sample predilution</b>	YES	<b>Keyboard</b>	YES (external)
<b>Calibration curve predilution</b>	YES	<b>Mouse</b>	YES (external)
<b>Factor parallelism</b>	YES	<b>Printer</b>	YES (external)
<b>STAT capability</b>	YES (at any time, in any position)	<b>User interface</b>	Windows-based
<b>Rerun and reflex testing</b>	YES (configurable)	<b>Unit dimensions (w x d x h)</b>	192 x 80 x 162 cm (76 x 31 x 64 in) (includes integrated table)
		<b>Weight (analyzer)</b>	182 kg (400 lbs)

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For more information, contact your local Werfen sales representative.

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