

Pre-Analytical Processing

Analytical Processing

Post-Analytical Processing



enGen™

Move your lab forward. Faster.

>> Rack Entry Module

>> Single-Tube Entry Module

>> Decapper

>> Aliquoter and Labeler

>> Centrifuge Module

>> Interface to VITROS® 5,1 FS Chemistry System

>> VITROS® 3600 Immunodiagnostic System* Interfaced to enGen

>> Buffer

>> Recapper Module

>> Single-Tube Exit Module

>> Rack Exit and Sorting Module

* VITROS® 3600 Immunodiagnostic System under development



“We did a great deal of research before opting for total automation (with enGen) instead of just pre-analytical, but we did not foresee all the benefits until it was actually in place. ... within three weeks we were using it day and night because it could deliver the same benefits around the clock.”

— Annick Wauters, ZNA Middelheim Hospital, Antwerp, Belgium

“With OCD’s support we began by implementing Lean processes and then automated. By leaning and automating our workflow with enGen, we have improved turnaround time for basic and comprehensive metabolic panels by ~47%. Since implementing enGen, we’ve reduced the direct labor component in our process by 37.5%, while increasing the volume of testing by 15%.”

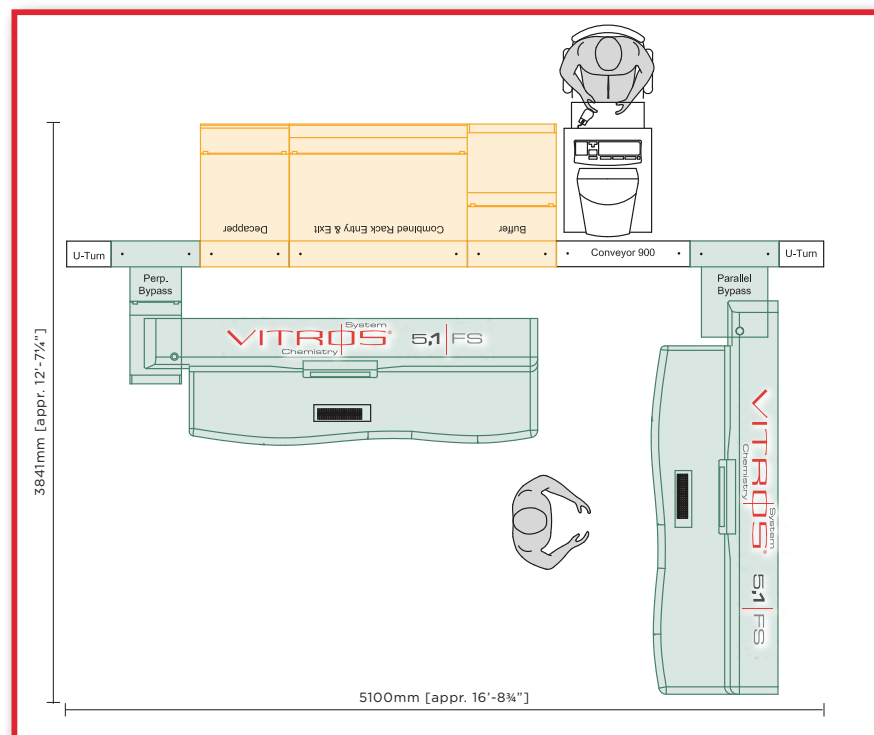
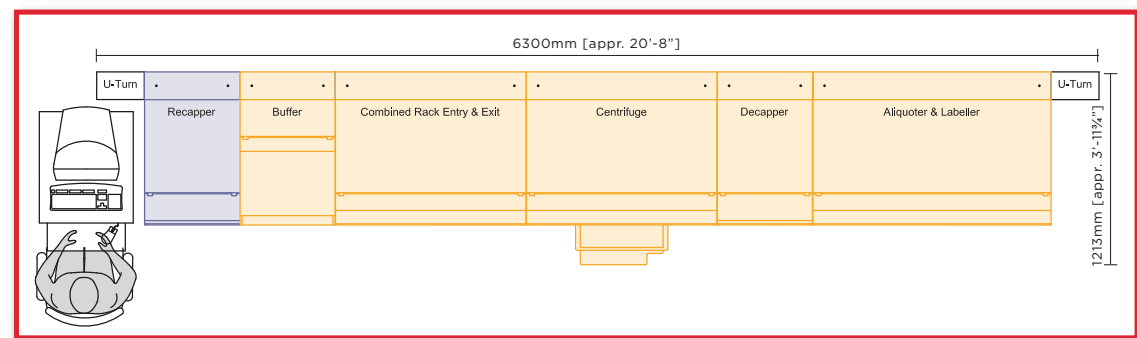
— Debra Robinson, West Tennessee Healthcare, Jackson, TN, USA

“One strong feature of the enGen Laboratory Automation System is its inherent flexibility. My colleagues and I retain control because the system supports us rather than dictating the way we work.”

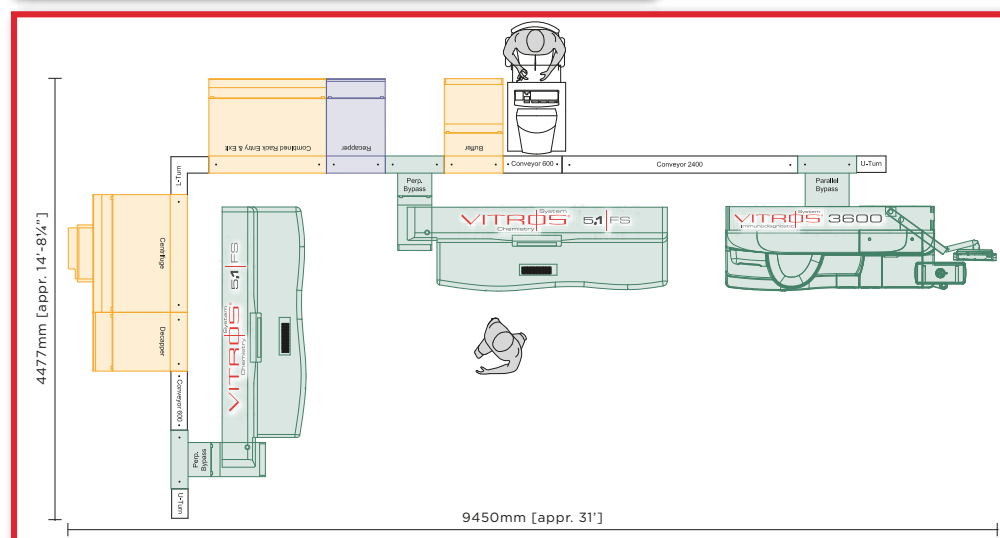
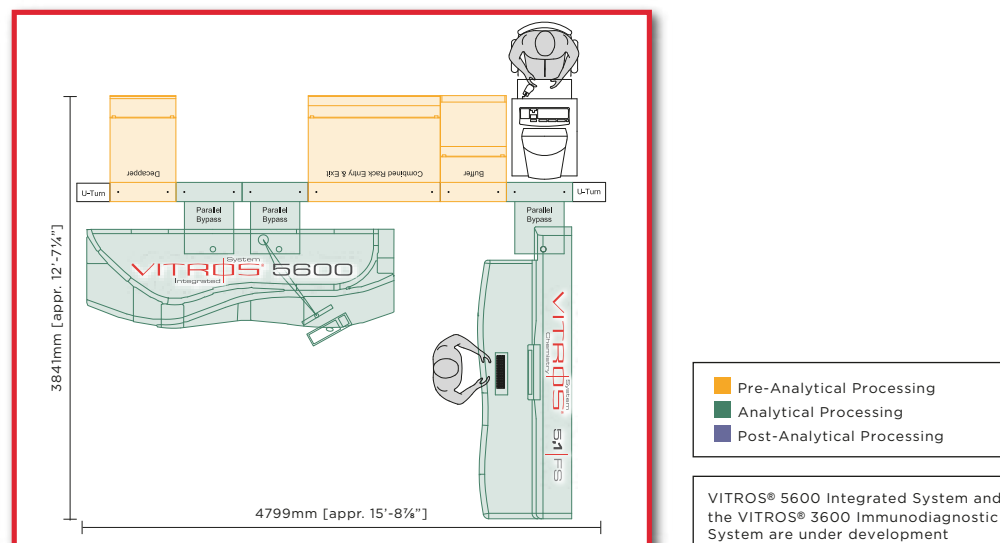
— Peter Howell, Russell’s Hall Hospital, Dudley, UK

For more information, contact your Ortho Clinical Diagnostics Representative, or visit our Web site at www.orthoclinical.com.

FLEXIBLE



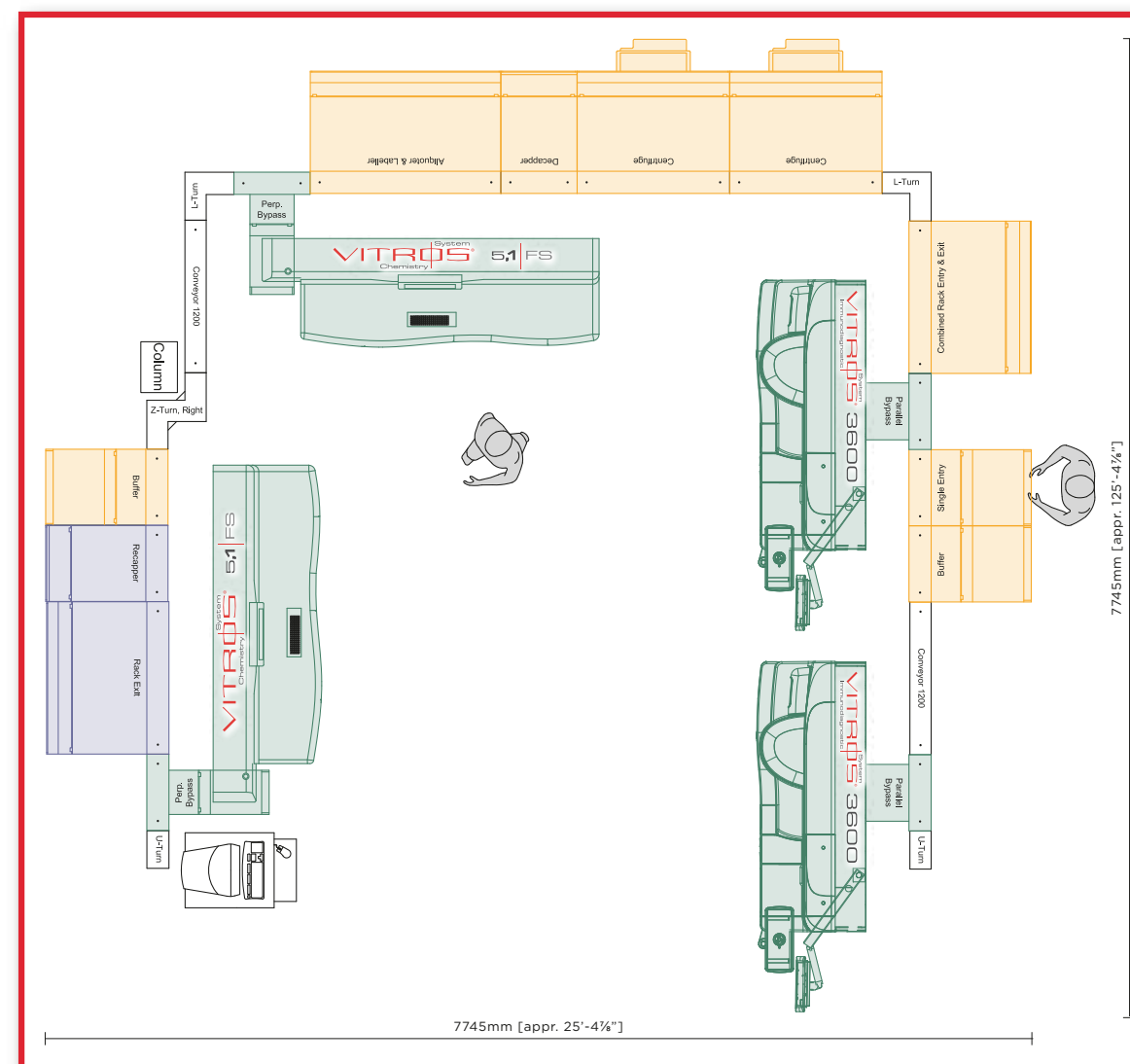
SCALABLE



■ Pre-Analytical Processing
■ Analytical Processing
■ Post-Analytical Processing

VITROS® 5600 Integrated System and the VITROS® 3600 Immunodiagnostic System are under development

CONFIGURABLE



START YOUR enGen™ HERE

Single Entry Module 600mm	Rack Entry Module 1200mm	Combined Rack Entry & Exit Module 1200mm	(Under development)
Centrifuge Module 1200mm	Decapper Module 600mm	Aliquoter & Labeler Module 1500mm	(Under development)
Buffer Module 600mm	L-Turn	Z-Turn, Left	
Recapper Module 600mm	T-Turn	Z-Turn, Right	
Rack Exit & Sorting Module 1200mm	Internal U-Turn	Terminal U-Turn Left, Right	
Single Exit Module 600mm	Conveyors		

