**Ortho Clinical Diagnostics** 

# powerful.

#### The ORTHO VISION™ Max Analyzer:

It's the future of automation, designed by transfusion specialists like you. And it will change the way you run your lab.





## The future of automation.

Imagine a lab where you can add samples on the fly without interruption, process STAT and routine tests, conduct reflex testing, screen against selected cell panels, and run titration studies for serial dilutions – all on the same instrument. That's exactly what you get with Responsive Automation, a transformational approach designed to help you virtually eliminate the waiting games that you used to just accept as part of the job.

ORTHO VISION<sup>™</sup> and ORTHO VISION<sup>™</sup> Max Analyzers are built on the world's only platform with Responsive Automation. This next generation in automation is designed to help you take efficiency to the next level and say goodbye to the trade-offs and compromises that have typically delayed results, like batching requirements, limited access during processing, retraining on different equipment and user interfaces, and the need to carry multiple consumables.

#### **Dynamic Workflow** Management

Customize features according to your lab's unique needs and accommodate unpredictable workflows - all while reducing the need for batch testing.

- Continuous access
- Self-regulating
- Extensive menu
- Reduced waste



#### Secure Monitoring Technologies

Responsive safety checks and balances give blood bankers the ability to monitor critical steps in the automated process.

- Advanced image verification
- Proprietary INTELLICHECK<sup>®</sup> Technology
- Predictive Technologies powered by e-Connectivity®
- Virtual collaboration



ORTHO VISION<sup>™</sup> and ORTHO VISION<sup>™</sup> Max Analyzers offer the only platform that can be tailored to your unique needs, whether you manage a single lab or a multi-site health network.



#### Reflex testing, serial dilutions for titration studies and more.

- Most diverse testing capabilities on the market today\* goes beyond types and screens by automating and standardizing the full range of immunohematology testing.
- Handles a wide variety of sample tubes down to 300 µl.
- Custom programming for user-defined protocols so you can define, create, validate and implement assay protocols for specific disease states.

#### Unique scheduling intelligence to manage dynamic workload.\*

- Continuous access means you can load on the fly and prioritize STAT requests while the system continues to handle full test volume.
- Minimum four-hour walk-away time while fully loaded, and up to 24 hours of productivity, let you dedicate resources to other important tasks.
- Real-time sample process monitoring for precise time-to-completion information.
- Everything works together to provide continuous workflows.







Because the samples in are important – but it's the results out that matter most.

#### Clear results, even with weak reactions.

- Patented imaging system delivers results at a high resolution for consistent, accurate and specific results.
- Virtual collaboration means you can review results from anywhere you have an internet connection.
- ORTHO BioVue<sup>®</sup> Cassettes feature gold-standard column agglutination technology (CAT).
- Accurate and standardized results even with weak reactions allows lab professionals to perform at higher levels and improve decision-making.

#### Simple to use with multiple security features.

- User-friendly interface provides a wide range of informatics to help you monitor the performance of your instrument.
- Safety checks and alert system allow the instrument to work independently while flagging the operator when intervention is needed.
- Proprietary Intellicheck<sup>®</sup> Technology and advanced image verification ensure the accuracy of diagnostic checks.
- Self-service features help increase uptime by allowing you to perform many of the required maintenance activities, such as probe changes, yourself.





### For the life of your lab.

Ortho Clinical Diagnostics' comprehensive, fully integrated and completely scalable transfusion medicine solution helps you deliver the right results to the right patient at the right time, every time.

- An integrated suite of products that brings you the next generation of automation; antibody identification; and middleware that keeps it all connected.
- Training and education that give you personalized instruction on your terms and at your convenience.
- Support services that do more than address problems once they exist – they help keep them from happening in the first place.

#### LEARN MORE: OrthoClinical.com

