

Chemistry
Abbott Architect C4000, C8000, C16000, Alinity
Abaxis Piccolo Xpress
Beckman Coulter AU400, AU480, AU640, AU680
Beckman Coulter AU5800, DXC700AU
Biotechnica 3000, 3500
Elitech Envoy 500, 500+
Furuno CA180, CA270, CA400
Horiba Pentra 400, C200, C400
Hitachi 7180
Jeol JCA BM6010, BM6050
Mindray BS200, BS480
Orhto Clinical Vitros 350, 4600, 5600, XT3400, XT7600
Randox Daytona, Imola, Evidence
Roche Cobas Integra 400+, C111, C311, C6000, C8000
Siemens Advia 1800, 2400, XPT, Atellica
Siemens Dimension EXL, Viva
Tokyo Boeki Biolis, Presitge
Thermo Indiko+, MGC240
Tosoh G7, G8

Immunology
Abbott Architect i1000sr, i2000sr, Alinity
Beckman Access II, DXI600, DXI800
Bio-Rad Bioplex 2200
Biomerieux Mini Vidas, Vidas 3
Diasorin Liasion, Liaison XL
Ortho Clinical Vitros 3600, ECI Q
Roche E411, E601, E602
Siemens Advia Centaur CP, XP, XPT

Coagulation
Diagnostic Stago STA-R, Satellite, Evolution
Diagnostica Stago Compact, Compact Max
IL ACL Elite, Elite PRO
IL ACL Top 300, 550, 750 CTS
IL ACL Top 350, 550, 750
Siemens BCS XP
Sysmex CA540, 560, 620, 660
Sysmex CS2000, 2100, 2400, 2500, 5100

Hematology
Abbott Cell-Dyn 1800, Ruby, Emerald
Beckman Coulter ACT 5 Diff
Beckman Coulter DXH500, 520, 560, 600, 690, 800, 900
Horiba Micros 60, Pentra 60, 60C+, 80, 80XL
Siemens Advia 360, 560 2120i
Sysmex XP300, XT2000i, XT4000i, XS1000i
Sysmex XN1000, XN2000, XN3000, 9000, 9100
Sysmex XN330, XN350, XN430, XN450, XN530, XN550

Blood Gas
IL GEM Premier 3000-4000
OptiMedical CCA
Radiometer ABL80, 90
Siemens Rapidlab 1240, 1260, 1265, 348EX
Siemens Rapidpoint 400, 500

Electrolyte ISE
Diamond Diagnostics Smartlyte Plus ®
Diamond Diagnostics CareLyte Plus®
Diamond Diagnostics ProLyte®
Diamond Diagnostics UNITY ™

Molecular Biology
Abbott M2000RT, SP
Bio-Rad CFX
Biomerieux EasyMag
Cepheid Genexpert
Roche Cobas 4800, 6800, Lightcycler, Magna Pure
Thermo Fisher ABI 7500
Thermo Fisher Kingfisher Flex
Thermo Fisher Quantstudio

Urinalysis
Beckman Iricell, Ichem,
Siemens Clinitek Advantus, Novus
Sysmex UF1000i
Roche U411



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Clinical Laboratory

Refurbished Instrumentation • Service Parts • Field and Depot Services





DOWN-TO-FRAME[®] REFURBISHMENT

Every analyzer undergoes a systemized, rigorous and unique Down-To-Frame[®] refurbishment process to rebuild each analyzer to its original specification and intended use.



Disassembly & Decommission

- System decommissioned from laboratory and decontaminated
- Preliminary inspection of functionality
- System disassembled Down-To-Frame[®]



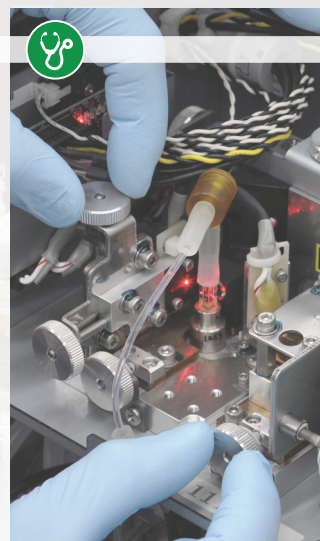
Aesthetic Restoration

- All outer covers, chassis and internal surfaces stripped, sand blasted and prepared for painting
- All prepared surfaces primed and painted with 3 part compound, color matched automotive quality paint
- All original logos and signage are replaced in original appearance



Refurbishment & Reassembly

- All mechanical, pneumatic, electronic assemblies disassembled, cleaned, restored, verified and reassembled, replaced where needed
- Disposable components replaced with new components
- System completely reassembled into its original condition in accordance to protocol and established specifications



Diagnostics & Troubleshooting

- Assembly Functions & System errors assessed, troubleshooting and repair conducted
- Full system diagnostic testing conducted
- System successfully calibrated with certified calibrator materials to ensure proper functionality



Performance Validation

- Rigorous Multi-Level Quality Control testing conducted on established parameters using certified control material
- Specific parameter testing available upon request
- System checked for power stability, software revisions and other upgrades



Final Packing

- Required peripherals for operation refurbished or provided new as needed
- System properly flushed, drained, protected and prepared for storage
- System professionally crated with heat-treated and non-coniferous wood for international transit

Parts-On-Demand

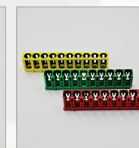
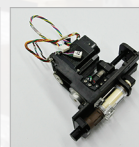
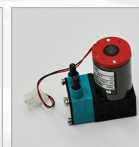
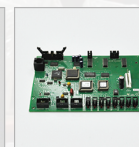
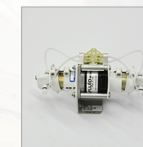
Diamond Diagnostics is pleased to introduce its Parts-On-Demand[™] Program. As the largest supplier of refurbished clinical laboratory analyzers in the world, Diamond is uniquely positioned to offer over 30,000 new and recycled service parts for over 250 manufacturers and models of instrumentation. Most items can ship from stock within 48 hours of order and will be up to 70% less expensive than from the Original Manufacturer. All recycled items are verified for functionality and carry a 60-day parts replacement warranty.

Service Parts

Bar Code Readers
Compressors
Computers
Cooling Units
Displays
Drives
Fluid Sensors
Fluidic Modules
Halogen Lamps

Heaters
ISE Modules
Lasers
Luminometers
Mixers
Motors
PCB Boards
Photometers
Power Supplies

Probes
Pumps
Rinse Stations
Sampling Mechanisms
Shear Valves
Syringes
Transducers
Valves
Waste Assemblies



Company Highlights



Established since 1996



ISO 9001:2015 & ISO 13485:2016 Certified



Serving 100+ countries



Registered & Inspected by FDA since 2001



Over 25,000 instruments placed worldwide



Field and Depot Service in US, Canada and EU

