Clinical Laboratory

Refurbished Instrumentation • Service Parts • Field and Depot Services
New Life | Down-to-Frame Refurbishment

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

**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 350 manufacturers and models of instrumentation. Most items can ship from stock within 24 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 Include

<table>
<thead>
<tr>
<th>Bar Code Readers</th>
<th>Heaters</th>
<th>Probes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compressors</td>
<td>ISE Modules</td>
<td>Pumps</td>
</tr>
<tr>
<td>Computers</td>
<td>Lasers</td>
<td>Rinse Stations</td>
</tr>
<tr>
<td>Cooling Units</td>
<td>Luminometers</td>
<td>Sampling Mechanisms</td>
</tr>
<tr>
<td>Displays</td>
<td>Mixers</td>
<td>Shear Valves</td>
</tr>
<tr>
<td>Drives</td>
<td>Motors</td>
<td>Syringes</td>
</tr>
<tr>
<td>Fluid Sensors</td>
<td>PCB Boards</td>
<td>Transducers</td>
</tr>
<tr>
<td>Fluidic Modules</td>
<td>Photometers</td>
<td>Valves</td>
</tr>
<tr>
<td>Halogen Lamps</td>
<td>Power Supplies</td>
<td>Waste Assemblies</td>
</tr>
</tbody>
</table>

Company Highlights

- Established since 1996
- Serving 100+ countries
- Over 20,000 instruments placed worldwide
- Registered & Inspected by FDA since 2001
- Field and Depot Service in US, Canada and EU
Chemistry
Abbott C4000, C8000, C16000
Alfa Wassermann ACE, ACEAlera
Beckman DxC 600, 800, 600 PRO, 800 PRO
Beckman Olympus AU480, 480, 640, 690, 2700, 5400
*Biometica BT3000, 3000+
Elan Diagnostics ATAC3000
Furuno CA180, CA400
Horiba ABX Pentra 400
Hitachi 7020, 7070, 7080, 7170, 7180
Ortho Vitros 350, 5.1FS
Polymedico Polychem 180
Randox Daytona, Imola
Roche Cobas C111, C311, C501, C6000
Roche Cobas Integra 400 Plus, Mira Plus CC
Roche Hitachi 902, 911, 912, 917
Roche Modular P800
Siemens Advia 1200, 1650, 1800, 2400
Siemens Dimension EXL, RXL, RXL Max, Xpand, Vista
Tokyo Boeki Prestige 24i, Biosis 12i, 24i, 50i
Thermo Konelab 20, 20i, 20xt, 20xdi, 30i, 30i, 60, 60i
Vital Diagnostics Envoy 500

Immunology
Abbott Architect i2000, i2000r, i2000sr
Beckman Access II, DXI 600, 800
Biomerieux Mini-Vidas, Mini-Vidas Blue
Ortho Vitros ECI Q
Roche Modular E170, Cobas E411, E601
Siemens Advia Centaur, CP, XP, XPI
Siemens Immulite 1, 1000, 2000
Tosoh AIAX800, 600i

Coagulation
Diagnostica Stago STA-C, STA-R, Satellite
IL ACL 100-3000+, 7000, 8000, 9000, 10000
IL ACL Elite, Elite Pro
IL ACL TOP 500 CTS, 700, 700 CTS
Sysmex CA540, CA560, CA1500, CA7000

Flow Cytometry
Beckman Coulter Epics XL MCL4, MCL5

Hematology
Abbott Cell-DYN Emerald, Ruby, Sapphire
Abbott Cell-DYN 1800, 3200SL, 3700SL
Beckman Coulter ACT Diff, ACT Diff2
Beckman Coulter ACTS Diff, HMX-AL
Beckman Coulter LH500, LH750, LH755
Horiba ABX Micros 60, CRP, CRP200
Horiba ABX Pentra 60, 60C+, 80, 80XL
*Nihon Kohden MEK4000, 7222, 8222
Siemens Advia 60, 120, 2120
Sysmex KX21, KX21N
Sysmex XE2100, HST, Alpha, XE5000
Sysmex XT1800i, XT2000i, XS1000i

Blood Gas
Radiometer ABL 5
Roche Cobas B221
Siemens Rapidlab 248, 348
Siemens Rapidlab 840, 845, 850, 855, 860, 865

Electrolyte ISE
Diamond Diagnostics SmartLyte Plus®
Diamond Diagnostics CareLyte Plus®
Diamond Diagnostics ProLyte®
Diamond Diagnostics SmartLyte®
*Diamond Diagnostics UNITY®

HPLC
AB Sciex API 3200, 4000, Qtrap 3200MD
Agilent 1100, 6100, 6200
Tosoh G7, G8
Waters Acquity UPLC, Alliance 2695, ZQ2000, ZQ4000

Molecular Biology
Abbott M2000RT
Biomerieux Nuclisens EasyMag
Roche Amplicor

Urinaision
Beckman iris IQ200
Roche Cobas U411, Ursys 2400
Siemens Clnitex Atlas Rack, Disk
Sysmex UF1000i

* Not available for sale in the USA