As the largest supplier of refurbished clinical laboratory analyzers in the world, Diamond Diagnostics is pleased to introduce its Parts-On-Demand™ Program.

Every analyzer undergoes a systemized, rigorous and unique refurbishment process. The process includes:

- **Disassembly**: The system is completely disassembled, components are reassembled, replaced, disassembled, cleaned, and troubleshooted.
- **Validation**: Rigorous Multi-Level Validation ensures the durability and operation of refurbished analyzers.
- **Quality Control**: Stability, software revisions, and specific parameters are conducted on established control material.
- **Calibration**: Calibration is performed with certified analyzers to the original specifications and intended use.
- **Operation Test**: The system is checked for power parameters using certified protocols and established stock within 24 hours of order and will be up to 70% less expensive than from the manufacturer.
- **Support Services**: Required peripherals for over 350 manufacturers and models of instrumentation.
- **Shipment**: Most items can ship from stock within 24 hours of order.

For current regulatory status on products within this brochure, please contact your sales representative.

Email: main@diamonddiagnostics.com      Website: www.diamonddiagnostics.com
Phone: (508) 429-0450      Toll Free: (800) 813-4229      Facsimile: (508) 429-0452

**Clinical Laboratory**

Refurbished Instrumentation • Service Parts • Field and Depot Services
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

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<td>Power Supplies</td>
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Diamond Diagnostics Inc., 333 Fiske Street, Holliston, Massachusetts 01746 USA  
Phone: (508) 429-0450      Toll Free: (800) 813-4229      Facsimile: (508) 429-0452

### Company Highlights

- **Established since 1996**
- **Serving 100+ countries**
- **Registered & Inspected by FDA since 2001**
- **Over 20,000 instruments placed worldwide**
- **Field and Depot Service in US, Canada and EU**
**Chemistry**
- Abbott Architect C4000, C8000, C16000
- Alfa Wassermann Ace, Alera
- Beckman Coulter DXC600, 800, 600PRO, 800PRO
- Beckman AU400, AU480, AU640, AU680, AU2700, AU5400, AU6800
- Hitachi 7020, 7070, 7080, 7170, 7180
- Horiba ABX Pentra C200, 400, C400
- Ortho Clinical Vitros 250, 350, 5.1FS, 5600
- Polymedco Polychem 180
- Randox Dayton, Imola
- Roche Cobas C111, C311
- Roche 6000, Roche 8000
- Roche Integra 400 Plus
- Roche Hitachi 902, 911, 912, 917
- Siemens Advia 1200, 1650, 1800, 2400, XPT
- Siemens Dimension EXL, RLX, Xpand
- Tokyo Boeki Prestige 24i, Biolis 24i
- Thermo Konelab 20, 30, 60
- Elitech Envoy 500, 500+
- Biotecnica 1500, 3000+

**Immunology**
- Abbott Architect i1000sr, i2000sr
- Beckman Access II
- Beckman DXI 800, 800i
- Biomerieux Mini Vidas, Mini Vidas Blue
- Ortho Clinical Vitros 3600, ECI Q
- Roche E411 Disk, E411 Rack, E601, E602
- Roche Elecsys 2010 Disk, 2010 Rack
- Siemens Advia Centaur CP, XP, XPT
- Siemens Immulite 1, 1000, 2000, 2000XPi
- Tosoh AIA360, 600iI, 900, 180000

**Coagulation**
- Diagnostica Stago STA-R, Satellite
- Diagnostica Stago Compact, Compact Max
- IL ACL 100, 200, 300, 300+
- IL ACL 1000, 2000, 3000, 3000+
- IL ACL 7000, 8000, 9000, 10000
- IL ACL Elite, Elite PRO
- IL ACL TOP 300, TOP500, TOP700
- Sysmex CA540, CA560, CA620, CA660
- Sysmex CA1500, CA7000, CS2100i

**Flow Cytometry**
- Beckman Coulter Epics XL MCL4, MCL5

**Hematology**
- Abbott Cell Dyn 1800, 3200, 3700
- Abbott Ruby, Emerald
- Beckman Coulter ACT Diff, ACT Diff2, ACT5Diff
- Beckman Coulter LH500, LH750, LH775, LH780
- Beckman Coulter DXH800, DXH600
- Horiba ABX Micros 60, Pentra 60, 60C+, 80, 80XL
- *Nihon Kohden MEK6400, 7222, 9222
- Siemens Advia 60, 60CS, 120, 2120, 2121i
- Sysmex KX21, KX21N, XP300, XT1800i, XT2000i, XT4000i
- Sysmex XS800i, XS1000i, XN1000, XE2100, XE5000

**Blood Gas**
- OptiMedical OptiCCA-TS
- Roche B221, B123
- Radiometer ABL 5
- Siemens Rapidlab 248, 348, 348ex

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

**HPLC, LC-MS**
- Agilent 1100/1200 series
- Ab Sciex API and Qtrap
- Waters Alliance and Acquity Series

**Molecular Biology**
- Abbott M2000RT
- Biomerieux Nuclisens EasyMag
- Roche Amplicor

**Urinalysis**
- Beckman IRIS IQ200
- Biomerieux Nuclisens EasyMag
- Roche Ruby, Emerald
- Beckman Coulter ACT Diff, ACT Diff2, ACT5Diff
- Beckman Coulter LH500, LH750, LH775, LH780
- Beckman Coulter DXH800, DXH600
- Horiba ABX Micros 60, Pentra 60, 60C+, 80, 80XL
- *Nihon Kohden MEK6400, 7222, 9222
- Siemens Advia 60, 60CS, 120, 2120, 2121i
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- Sysmex XS800i, XS1000i, XN1000, XE2100, XE5000

* Not available for sale in the USA