



Putting Our
Expertise to
Work for You

Crossing Automation is a leading designer and manufacturer of fab and tool automation products used by today's foremost semiconductor device and equipment companies, and is leveraging its technology to serve the emerging HB-LED and solar markets.

Corporate Focus

- Solving the critical issues facing today's semiconductor device and equipment companies
- Deeply align with our customers and deliver best-in-class product solutions that increase fab productivity and tool flexibility
- Unwavering commitment to operational excellence

Management Team

- Bob MacKnight, President and Chief Executive Officer
- James McCormick, Chief Financial Officer
- Randy Clegg, Vice President Global Customer Operations
- Cecilia Hayes, Vice President of Human Resources
- Frank Kohoutek, Vice President of Operations
- May Su, Vice President Product Marketing
- Larry Wise, Vice President of Engineering

Markets Served

Semiconductor Industry

- Semiconductor Device Manufacturers
 - Contributed value: higher productivity and yield – driving down costs
- Semiconductor Tool Equipment Suppliers
 - Contributed value: tool flexibility and faster development – reducing overall costs and customer customization

Emerging Markets

- High-Brightness LED and Solar
 - Leveraging established technology and processes to serve these robust, emerging markets
 - Contributed value: lower die cost through tool automation, higher efficiencies and material management

Market Leadership

- Premier Customer Base
 - Eight of top ten device manufacturers
 - Eight of top ten equipment suppliers
- 56,000+ installations worldwide



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U.S. Corporate Headquarters

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Best-in-Class Technology and Products

- Broad, diverse product line from components to platforms, addressing the customer's desire for maximum flexibility
- Complete line of fast, reliable 200mm, 300mm and 450mm wafer and carrier handling products
 - Loadports
 - EFEMs
 - Sorters
 - FOUP Buffers
 - Vacuum Modules
 - Robots
 - Indexers
 - Asset Tracking
- Strong intellectual property portfolio/Industry critical IP
 - 110 patents granted
 - 29 pending patent applications
- Exceed Class 1 cleanliness

Commitment to Best Practices

- ISO 9001-2008 Certified
- ISO 14001 Certification in progress
- Company-wide best-in-class in-service reliability: >99.5%

Crossing CompleteCare™ Services, supported by extensive Global Services Infrastructure

- Needs Assessment
- CrossingDesign™ Services: Comprehensive engineering, design and development services
- Partner and Field Services
- Technical Support and Training
- Choice of Service and Maintenance Contracts
- Upgrades, Refurbishments, Spares and Replacements

Financial Profile

- Profitable, privately-held company
- Strong revenue growth