



An exciting 2023 year comes to a close for the team at Excellon Automation Company. Excellon's president, Bailey Su, relays "We turned on operations at our newly designed manufacturing facility, added new product lines, and increased staffing in the key areas of engineering, production, and service in North America. The changes we've implemented throughout this past year are definitely making us more competitive in the PCB manufacturing space."

The layout of Excellon's new facility located in Paramount, California, was designed to enhance the multiple, parallel threads of sub-assembly manufacturing. An increase in the capacity of such concurrent processes, feeding into the final assembly stage, has dramatically reduced production lead-times. A new MRP system has also been integrated to better drive material flow plans and production schedules. According to Nghia Tran, production manager, "With the implementation of our new strategy, production schedules have shown a 15% improvement in lead-time reduction."

All Excellon systems are designed and manufactured in California. Product lines include mechanical drill and drill-router platforms (single to six spindle configurations) and the COBRA II laser systems. Excellon also offers spindle rebuild and electronics repair services at the IER operations in Riverside, California.



HS-21 machines in final acceptance

Excellon, an employee-owned company, continues to invest and build best of technology products, supplying these systems to PCB, EMS and laser services companies.