

- LLIW Metal Fabrication achieved full ROI within just six weeks of implementing the Swift-Cut PRO Series CNC Plasma Table
- The Swift-Cut PRO boosted cutting speed and eliminated manual bottlenecks
- LLIW adopted CNC technologies effortlessly—without any prior experience in CNC or PC
- The investment empowered LLIW to pursue larger jobs and expand automation

SITUATION:

LLIW Metal Fabrication, a premier full-service custom metal fabricator based in Raynham, Massachusetts, serves the Greater Boston area with a team of 15 employees. Known for high-quality, full-service fabrication, the company faced increasing demand for faster turnaround and more complex work. To stay competitive and scale their operations, the company invested in the Swift-Cut PRO Series CNC Plasma Table—their first step into CNC machine automation and digital fabrication.

CHALLENGE:

LLIW Metal Fabrication was relying on manual cutting —an intensive, time-consuming process that limited their ability to scale operations and take on complex, time-sensitive jobs. With no experience in CNC or basic PC use, the transition to automation felt intimidating and out of reach.

Yet, the need for change was clear: without upgrading to automated cutting, LLIW risked falling behind competitors who could deliver faster, more precise results. To remain competitive and unlock growth, the company needed a solution that was easy to adopt, bridged their skills gap, improved productivity immediately, and laid the foundation for future-ready operations—effectively opening the door to new business opportunities.

L.L.I.W. - METAL FABRICATION AUGUST 2025 - PAGE 1

SOLUTION:

To address LLIW's production challenges and ease their transition into CNC technology, a hands-on demonstration of the Swift-Cut PRO Series CNC Plasma Table was organized at the existing customer site. Over the course of 90 minutes, the LLIW team observed multiple complex geometries cut with precision—showcasing the system's speed, accuracy, and user-friendly software in a real-world setting.

Impressed by the machine's capabilities and user-friendly design, LLIW proceeded with the investment. Swift-Cut provided installation, commissioning, and on-site training, ensuring a seamless transition and building operator confidence from day one.

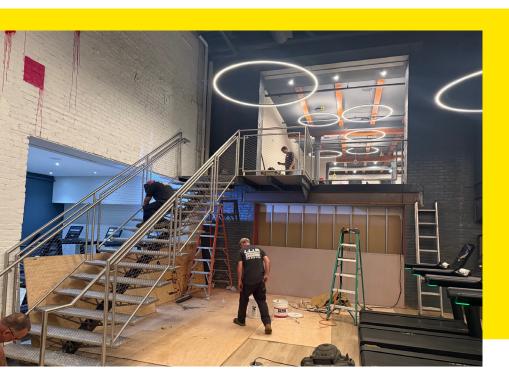
RESULTS:

LLIW Metal Fabrication saw an immediate transformation. Within just six weeks, the investment on the Swift-Cut PRO Series had fully paid for itself. Production speed and accuracy improved dramatically, enabling the team to take on larger, more complex jobs they previously couldn't handle. Building on this success, LLIW further expanded its capabilities by investing in a large press brake—strengthening its position as a leading custom fabricator in the Greater Boston area.

This is the best piece of equipment we've ever purchased. We paid for this machine in literally 6 weeks.

Matt Logan, Owner, LLIW Metal Fabrication





BENEFIT #1

RAPID RETURN ON INVESTMENT

LLIW paid off the entire cost of the Swift-Cut PRO within just six weeks—proving that the machine delivers value fast and makes automation accessible even to smaller shops.

L.L.I.W. - METAL FABRICATION AUGUST 2025 - PAGE 2

BENEFIT #2

INCREASED PRODUCTION SPEED AND EFFICIENCY

Manual cutting was time-consuming and labor-intensive. With the Swift-Cut PRO, LLIW drastically reduced cutting time and streamlined operations, enabling faster turnaround time for customer orders. BENEFIT #3

EASE OF USE FOR FIRST-TIME CNC USERS

Despite limited experience with PCs or CNC machines, LLIW's team quickly adapted to the intuitive software and user-friendly interface—demonstrating that technical background is no barrier to adoption.



BENEFIT #4

ABILITY TO TAKE ON LARGER, MORE COMPLEX JOBS

With faster and more precise cutting, LLIW expanded its job capabilities, winning contracts that were previously out of reach and fuelling business growth.

BENEFIT #5

ONGOING SUPPORT AND TRAINING

Swift-Cut's commitment to training and post-installation support gave LLIW confidence at every step—ensuring they got the most out of their investment and felt supported beyond the sale.

BENEFIT #6

FOUNDATION FOR FUTURE AUTOMATION

The success of this first CNC machine encouraged further investment in automation, including a large press brake—paving the way for long-term scalability and innovation.

ESAB / esab.com







