

SNAP-ON TOOLS

AUTOMATED MANIFEST PROCESSING SYSTEM CASE STUDY



THE CLIENT



Snap-on Tools is an American designer, manufacturer and marketer of high-end tools and equipment for professional use in the automotive, heavy duty, equipment, marine, aviation, railroad and other transportation industries.

Snap-on Tools was looking to **automate their fulfillment processes**. They wanted to increase throughput as well as be able to combine their end-of-line fulfillment processes into a single solution.

THE PROBLEM



Snap-on Tools wanted to remove **costly and labor-intensive manual operations** in their fulfillment process. By removing hands-on activities they could eliminate errors and reduce labor expenses.

Increasing throughput was a high priority for Snap-on Tools. They found that as orders increased, **errors increased** too. Implementing an automated solution that addressed and solved both of these issues was a win win.

THE SOLUTION



Implemented Automated Manifesting Processing System

For shipping, mailing and direct to consumer applications, CCS provided an **Automated Manifest Processing System (AMPST™)**.

AMPST™ is system that connects components like in-motion scales, label printer applicators, scanners, conveyors and sorters into a **fully automated fulfillment system**.

Automating the entire process allowed Snap-on Tools to weigh, rate shop, route, label, manifest and sort with a **single system, error-free**.