Vending Solutions Case Study: Attica Hydraulic Exchange



Our vending unit keeps everything in order and fully audits who uses what and when. That results in us never running out of key tooling – because our machine is programmed to automatically place daily orders. In short, our system is basically in 'set-it-and-forget-it' mode.

—Jerry Kolb, Tool & Material Manager





The multi-bay CAP unit has become Attica Hydraulic Exchange's primary business system, enabling Jerry Kolb, Tool & Material Manager, to track his actual cost per part.

Company Overview

Attica Hydraulic Exchange (Chesterfield, Michigan) has been a provider of premium-quality, cost-effective new and remanufactured fluid-power components for more than 30 years. AHE keeps 10,000,000 parts in inventory (pumps, motors, valves, shafts, plates; all made of steel, cast iron, or bronze).

Challenges

- No effective/reliable tool-management system in the shop
- · Workers hoarding to ensure they'd have the necessary tools
- Overall profitability suffered: too much downtime spent searching for tools;
 management could not accurately calculate cost per part
- Reduce tool management time AHE's Tool and Material Manager was spending four to six hours per day ordering tools
- · Tool security, costly breakage and unmonitored accessibility
- · AHE needed to expand its manufacturing space

The MSC CAP Vending Solution

- Tools are safely stored, organized and dispensed within ONE location
- Tools can be organized and streamlined within easily configurable drawers and cabinets by material and style
- Tools don't drop within the dispenser so there's no tool breakage
- · Tool-activity reports fully audits and tracks usage
- · Parameters can be set to limit usage to specific individuals
- · Automatic daily replenishment
- · Fully supported by strong Metalworking expertise

Key Business Results

- \bullet Increased productivity MSC's vending system manages virtually 100% of the company's tooling needs
- Now capable of tracking true cost per part, resulting in accurate quoting
- · Increased profitability due to less time searching for tools
- Automatic replacement eliminates hoarding (AHE never runs out of key tooling)
- Over 85% productivity improvement for toolroom purchases.
 Tool-ordering reviews reduced to less than three hours per week
- · Ability to track exactly who took what and when
- No longer experience costly tool breakage
- · Units saved critical floor real estate formerly dedicated to tool cabinets

For more info, call: 800.521.9520

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