

FASTENAL®

SmartStore™

FASTENAL SOLUTIONS

The SmartStore Vending Program

Industrial Vending for the Masses

Powered by Apex Edge Technology™

Plug in, Start Saving

- Immediately reduce product consumption
- View detailed usage data to drive continuous improvement
- Pay only for vended items*
- Eliminate paperwork, stock-outs, and rush orders with an automated online ordering process
- Boost productivity by making product available 24/7 at the point of use
- Ideal for Lean environments, and affordable for businesses of any size

If you grow your relationship with Fastenal, we'll provide the machine(s). Talk to your Fastenal representative to discover just how easy and affordable it is to get started.



A Lean Point-of-Use Solution Backed by Local Fastenal Service

Today, every business needs to find ways to control costs and streamline processes. Fastenal is here to help with our latest value-added offering: the SmartStore point-of-use vending program. It's like having your very own on-site Fastenal store – stocked with the products you use most and located right next to the workers who use them.

- We keep the machine stocked and own the inventory until it's vended*
- Every transaction is automatically tracked and authorized, allowing you to *immediately* reduce consumption and spending



Easy to Install

It's a true Internet appliance. Forget about complicated software and stressful implementations; all you need to get up and running are a 110V outlet and an Internet connection.

Easy to Use

The Fast 5000 SmartStore has been custom-built to provide Fastenal customers with easy, reliable vending in real-world industrial applications. You get the functionality you need without paying a premium for “bells and whistles” you'll never use. No hard drives to crash, no software to manage – just pure, trouble-free performance.

EXTREMELY Easy to Afford

If you make a good faith commitment to meet more of your product needs with your local Fastenal store, we'll provide the machine. Your only program costs are a one-time shipping & installation charge and a low annual software hosting fee.

The Fast 5000 SmartStore: The Next Generation in Industrial Vending Technology



Bright Interior Lighting

Flexible Configurations,
Easy to Reconfigure
for Individual Items,
Adjustable Shelf Height

Heavy-Duty Construction,
Clear Front Standard

Patent Verified-
Vend™ Technology,
Senses and Confirms
Each Vend Transaction

Optional User Access:

- Keypad
- Bar Code or Mag
- Stripe Cards
- Prox Cards
- Biometrics

Optional Tool
Return Bin for
Regrinds and
Recycling

Special Delivery Bay
Design to Prevent
Damage to Highly
Sensitive or
Fragile Items

Optional Accessories

One Bite VDM

Provides single-item dispensing of cutting inserts, welding tips, and other small parts



Biometrics Reader and Administrative Unit

The latest in biometric fingerprint data identification technology provides unique control and access



* Depending on payment terms

An Opportunity to Reduce Product Consumption by 30% or More

Because employees access product via key code or I.D. badge, every transaction is automatically tracked. You can also set limits on *who* can vend *what* and how much they can vend over time. By making employees accountable for wasteful usage, the SmartStore program typically reduces consumption of vended items by 30% or more.

Total Supply Chain Visibility...

- View real-time inventory levels and usage data from any standard web browser
- Automated email alerts inform you of low stocking levels, changing usage patterns, and other critical situations
- Easy-to-use online reports allow you to track item usage by job, work order, cell, cost-center, or any other way you want to analyze consumption



...and a Simple, Paperless Process

Your servicing Fastenal store also monitors usage to anticipate your demand. When inventory becomes low, the store receives an automated email, prompting immediate replenishment – with no paperwork necessary.

The SmartStore automates usage tracking, dispersement, ordering, and replenishment, allowing you to stay focused on the big picture.

Provide Secure, 24 / 7 Support for Point-of-Work, Satellite and Remote Applications:

- Lean Manufacturing Environments, Work Cells
- Remote Areas
- Ship and Rail Yards, Remote Depots
- Pulp and Paper Mills
- Refineries, Food and Chemical Processing Plants
- Maintenance Areas

What Products Would You Like to Track, Manage, and Control?

The Fast 5000 SmartStore can be configured to dispense a vast range of Fastenal products. The low cost of the program makes vending cost-effective for common high-use items, and it's also a simple way to control consumption of high-cost and critical supplies. Here are some examples of common applications for the Fast 5000 SmartStore.

Cutting Tools and Abrasives



Welding Supplies



Maintenance Supplies



Safety and Personal Protection Equipment



Shop Supplies



Electronic and Electrical Supplies



Lubricants



First Aid and Emergency Supplies



What If It's Too Large to Vend?

The Fast 5000 SmartStore can be equipped with an optional Auto SmartStore locker unit to manage larger sized items/assets that need to be checked out and returned. As an attachment to the core Fast 5000 unit, the Auto SmartStore provides efficient asset management of items such as power tools, hard hats, gaging, laptop computers, and other equipment.



Fast 5000 SmartStore with optional Auto SmartStore locker unit

Implementation Is as Easy as 1-2-3

- 1** **Decide where to place your SmartStore(s).**

The machines can be set up anywhere that high-volume or critical products are used, whether that's line-side, in a manufacturing cell, or at a remote location. The only limitation is access to an electrical outlet and an Internet connection. Look for strategic locations to minimize walking time and maximize productivity.
- 2** **Decide which Fastenal items to stock.**

Work with your Fastenal representative to develop a starting list of products to stock in your machine. Don't worry about creating a "perfect" list; you can always make changes as you gain more experience with the system.
- 3** **Then Relax.**

Professional on-site installation is available across North America through Fastenal's vending technology partner, Apex Industrial Technologies. Apex project coordinators will organize installation, implementation, and training. Your Fastenal store representative will provide initial stocking and handle inventory management moving forward.

"The SmartStore program has freed up time for crib purchasing and allowed us to bring accountability and control to our high-volume production MRO items. We've controlled our costs, and we know exactly where product is being used on a daily basis."

**- Mark Vascik, Purchasing & Maintenance Mgr.
Cooper Standard Automotive, Bowling Green, OH**



To learn more about Fastenal's SmartStore vending program, talk to your local Fastenal representative.

Additional information is available at fastenal.com, or email us directly at smartstore@fastenal.com with questions.