



### **Symbotic Launches MatrixSelect™ - Symbotic's Autonomous Fleet-Based Storage & Fulfillment (AF/SF) Solution**

Wilmington, MA – July 26, 2012 (PRWeb) – Symbotic LLC, a provider of intelligent supply network automation for warehouses and distribution centers, today introduces the MatrixSelect Platform, an inventory storage and fulfillment solution featured on Symbotic's newly updated [website](#). MatrixSelect uses a configurable and dense storage structure and autonomous rovers that handle high volumes of products of variable sizes and SKUs to significantly increase the capacity and throughput of any warehouse. MatrixSelect has integration capabilities for palletizing, depalletizing, and conveyors for sequenced order fulfillment.

The MatrixSelect Platform brings warehouse automation to a new level of performance and value according to Carsten Hochmuth, Vice President Product Management & Solution Engineering at Symbotic. "It's all about software-driven operational flexibility and scalability. With a wide array of configurations, the MatrixSelect Platform accommodates any sequenced processing of items, cases, or totes while improving order accuracy, processing speed, and storage density."

The MatrixSelect platform consists of an Autonomous Fleet-Based Storage & Fulfillment System (an advancement over traditional AS/RS or automated storage and retrieval systems) that can be configured into any existing space, utilizes no additional storage requirements (trays), and provides optimal space utilization. The Matrix Rover™, our mobile, autonomous robots, can access any pick location in any order in a highly distributed fashion without any additional mechanization. Powered by the MatrixSelect Distributed Storage Engine™ software suite, the platform utilizes advanced algorithms to deliver the gentlest, most accurate and highest performance of product handling in the industry.

"To be competitive, today's supply networks must deploy transformational technology to combat the problem that conventional material handling approaches create," said John Boucher, Chief Commercial Officer of Symbotic. "Our customers need to extract value out of their existing supply chain to compete effectively and they are looking for a higher breed of automation that can transform the

distribution function from a cost center into a competitive asset. MatrixSelect meets that need delivering customized configurability and speed at a low cost.”

Traditional material handling automation such as cranes, shuttles, carousels, and conveyor sortation systems cannot effectively handle the demands of the modern supply chain. Due to their highly mechanized approach, this conventional and rigid type of automation is not designed to support the broad and rapidly changing SKU assortments, or greater storage density and low cost of ownership needs in the market.

“Our customers can utilize their existing distribution assets with the specific needs of their supply networks in mind, said Jim Baum, Chief Executive Officer of Symbotic. “This means implementation of a parallel-processing workflow in which MatrixSelect stores, moves, and sorts physical inventory similarly to the way that computers process (store, move and sort) data bits.”

### **About Symbotic**

Symbotic is changing the way companies handle, store and distribute product using disruptive and innovative technology. Symbotic uses an flexible and modular framework, autonomous robots and an integrated and intelligent software system to provide solutions that reduce costs, simplify operations, and increase storage density, all in a customer’s existing supply network infrastructure. The result is an automated materials handling and storage solution that is fast and affordable to set up, inexpensive to operate and flexible to change.

Symbotic is headquartered in Wilmington, Massachusetts. For more information about Symbotic and its supply network solutions, please visit [www.symbotic.com](http://www.symbotic.com).

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