



# Working Machines Corporation

*Higher productivity through intelligent automation*

## SwiftPic is your bottom-line solution

SwiftPic light-directed solution offers increased productivity, accuracy and throughput, allowing you to meet demanding requirements in record time. This innovative and scalable product performs a variety of light-directed activities within picklines, assembly/kitting and order consolidation/sorting areas to support your dynamic customer needs. SwiftPic helps you gain a sustainable, competitive advantage through the efficient flow of information and material, which will improve your bottom line.



## Achieving new levels of productivity

To be competitive in today's marketplace, you need a proven light-directed solution that provides best-of-breed functionality and versatility to help you reach peak performance in a variety of facility configurations, including:

**Flow/shelf rack picking** configurations where the picking, inventory management and value added service activities are driven by a customer order or a carton license plate.

**Mobile cart picking** configurations where the batch picking and distribution of picked item quantities to multiple cartons located on a cart is driven by a customer order or a carton license plate.

**Order/retail store distribution** configurations where the distribution or sorting of item quantities to order or store locations is driven by an item identifier or a "distro" order.

**Returns processing** configurations where the sorting of returned goods for SKU consolidation and repackaging purposes is driven by a return authorization number or an item identifier.

**Assembly/kitting** configurations where the picking and value added service activities of kit/assembly components is driven by a material order or a finished good identifier.

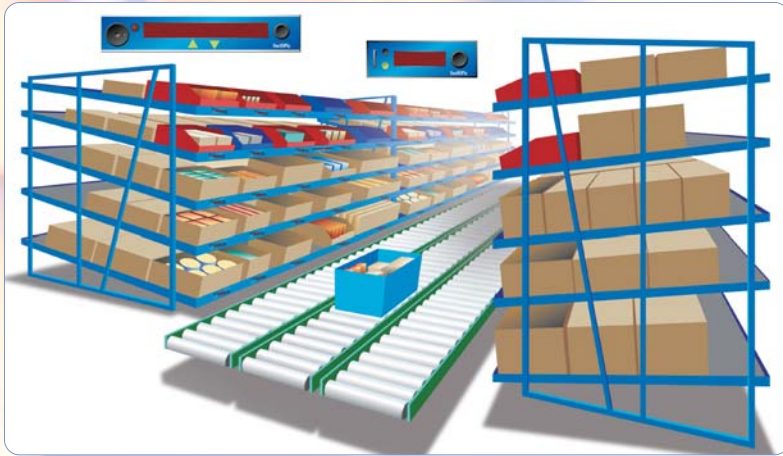


## Engineered for versatility

SwiftPic manages processes typically performed by RF devices for functional versatility, thus increasing its return on investment (ROI). A unique task-driven architecture paired with intelligent hardware provides greater user direction and supervisory control for maximum results.

### **Intelligent hardware benefits:**

- Provides greater direction when executing tasks using our trademark, multi-colored, extra bright prismatic lens, Spectra™ paired with user-definable display messaging to reduce errors.
- Reduces communication loads by internally managing activities with the hardware components.
- Minimizes downtime by utilizing industrial grade hardware with self-diagnostic processors to report contact and communication errors before they become failures.



#### ***Intuitive software benefits:***

- Controls order releases by sorting and selecting, based upon user-defined criteria.
- Increases throughput by activating all light units in parallel, where users confirm activities at their maximum rate.
- Enforces procedures by activating each light unit in a user-defined sequence, facilitating the proper building of a carton or ensuring that a series of activities are executed in sequence against an item.
- Captures vital product information, such as serial number, lot number or weight in order to generate product labels, pack lists or manifests.
- Balances workloads using dynamic zone functionality that configures work zones to meet current demand.
- Monitors progress using “graphical meters” and “drill down inquiries”, which provide real-time performance, productivity and exception information.
- Ranks performance by comparing actual vs. expected activity times on an individual and team basis, using defined activity rates.
- Determines SKU velocities based upon activity statistics.
- Integrates to your existing RF scanning or warehouse management application using a variety of TCP/IP transaction processing methods, including file transfer, table to table processing and RF transmission processing.

## **Delivering maximum results**

With SwiftPic you are ensured the most innovative solution at the most competitive price. SwiftPic is configurable to support industry-best practices in terms of picking and sorting activities yet flexible enough to support your unique operating requirements.

As a result of enhancements and ongoing research and development, Working Machines Corporation delivers SwiftPic software and hardware upgrades to enhance your system's current functionality and to keep pace with industry advancements, helping you protect your investment.

Our unique replacement program is aimed to those clients who wish to implement SwiftPic in conjunction with their existing pick-to-light system and retain our services in terms of maintenance support and upgradeability.

## **Transforming demand into performance**

With a staff of experts who have helped shape the material handling and warehousing industry, Working Machines Corporation offers innovative light-directed and automated controls solutions that transform demand into performance. We personalize our solutions to support your business requirements so that you can implement best industry practices and achieve a sustainable competitive advantage, along with providing the highest standards of customer service, all in a highly cost effective manner. Our goal is to go beyond meeting expectations and transform demand into performance. The result is success through intelligent automation.



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