



SYM \equiv TIX[®]



Automated Inspection &
Continuous Processing



Your industry is moving.

Manufacturers are racing to automate softgel, capsule and tablet production – leaving batch processing in the past. You can't afford to stay with old technology.

**Regulators say, “Be careful.”
Consumers say, “Be flawless.”
Management says, “Be faster.”**

Conventional start/stop batch processing – labor intensive, slow and space-hungry – will not allow you to meet commercial, marketplace and regulatory demands. Stay competitive with those who have already moved on.

SYMETIX® technologies make the way you work more logical. More up-to-date. More cost-effective.

By automating and linking process components – including **world-class automated inspection and processing systems** – softgels, capsules and tablets can keep moving until they're packaged and ready to ship.

With **SYMETIX** you can ...

- **reduce labor costs**
- **accelerate speed to market**
- **reduce contamination risk**
- **enhance product security**
- **increase throughput**
- **reduce work in progress**
- **improve quality compliance**

SYMETIX makes it automatic to safeguard product quality.

VeriSym® Automated Inspection System

uses up to 4 cameras to see subtle size, shape and color variations in bulk softgels, capsules and tablets. It targets foreigners and flaws – such as softgel “bananas,” bulges, bubbles and specks – with precision air pulses, ejecting them from the product stream in milliseconds. VeriSym can handle up to a million products every hour depending on application. Speed, throughput and reduced labor mean payback in as little as one year. Ask for the full VeriSym story on automated quality assurance.

Let's get going.

Additional SYMETIX capabilities for tablet, capsule and softgel applications:

- **Multi-Deck Impulse™ Size Graders** to automatically remove over- and under-sized product early in the process.
- **PulseScrubber® Continuous Polisher** to remove mineral oil and residual capsule filling from product with

non-stop action.

- **Project Engineering Services**, complete systems with controls.
- **Validation Services** developed to meet your requirements.
- **Application Development Services** to devise and verify new applications.



Ask about other SYMETIX specialized systems to link manufacturing centers for a complete, continuous line.



**An ALL-NEW resource
... with a distinguished history.**



SYMETIX is a product line of Key Technology – a company that has been automating the food, tobacco and pharmaceutical industries for 60 years. Our electro-optical inspection and process automation solutions are safeguarding quality and maximizing profit around the globe. We have more than 70 FDA-validated inspection systems installed worldwide for capsules and tablets alone.

Along with best-in-class technology and continuous processing systems designed to GAMP guidelines and FDA 21 CFR Part 11 requirements, **SYMETIX** offers complete project engineering services and validation packages for makers of regulated and over-the-counter products.

Automation and a continuous process will clearly simplify the way you work. Contact us for more information now — it's a smart move.

SYMETIX[®]

150 Avery Street
Walla Walla, WA 99362-1668 USA
Tel: +1 800 941 3701 • +1 509 394 3524
Fax: +1 509 394 3219
E-Mail: info@symetix.com

Visit www.symetix.com