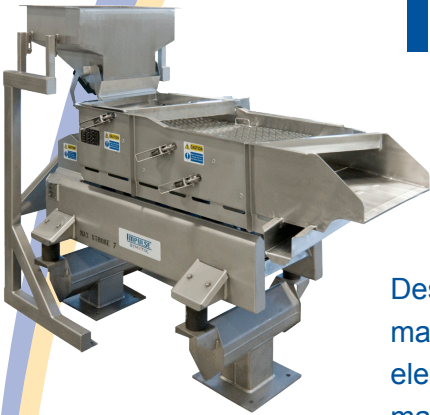


# SYMETIX®

Automation for Capsule, Tablet & Softgel Integrity

## Impulse/P® size grader



Designed specifically for solid-dose pharmaceutical and nutraceutical manufacturers, Impulse®/P vibratory size graders combine gentle electromagnetic power and high-speed/high-throughput design to maximize softgel, capsule and tablet quality.

The easy-to-use technology automatically removes twins, clusters

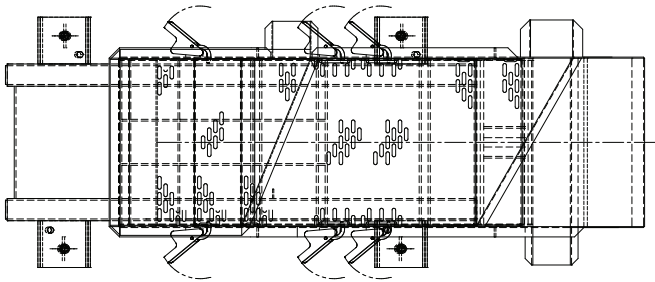
and over-sized/under-sized product early in the process – while saving labor costs, enabling five-minute changeover and integrating smoothly with other automation.

- **Capacity** up to 1,000,000 softgels per hour
- **Handles all** common softgel and tablet sizes
- **Multiple, removable decks** for two- or three-way separation
  - 2-deck grader:**  
Removes twins, clusters, empties, under-diameter capsules  
Removes twins, coating flakes from coated tablets
  - 3-deck grader:**  
Removes twins, clusters, empties and under-diameter foreign capsules; also removes over-diameter softgels
- **Solid state magnetic drive**, oil-free operation
- **Stand-alone or integration-capable**
- **Large infeed hopper, electronically controlled infeed gate** – convenient interface to other automation
- **Ideal for feeding Optyx®SG** Optical Inspection Systems
- **Simple, fast to clean and clear** – 5-minute changeover



150 Avery Street, Walla Walla, Washington 99362-1668  
+ 1-800-941-3701 • [www.symetix.com](http://www.symetix.com)

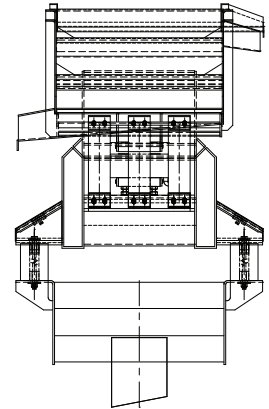
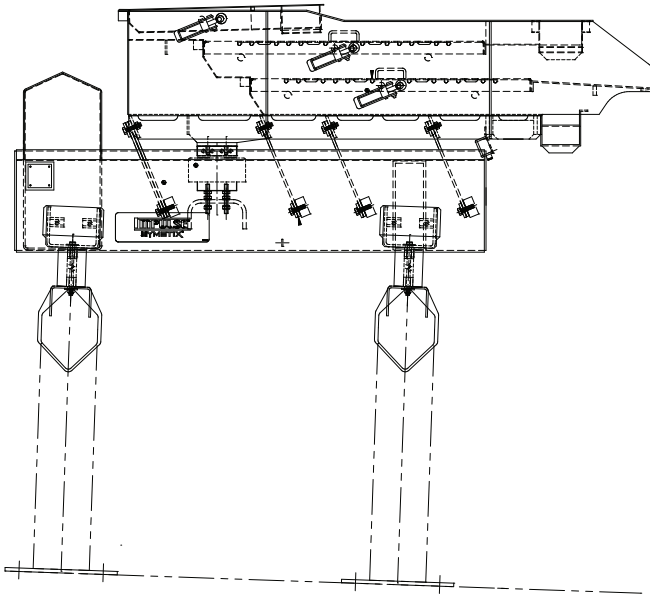
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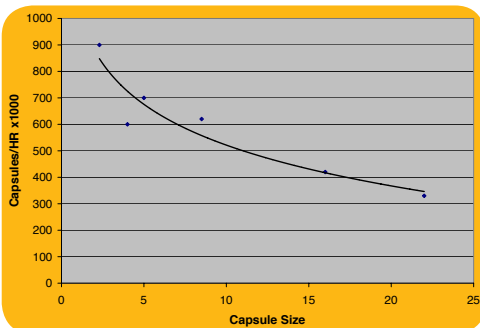
### Dimensions

68" (1.7 meters) long

27" ( .69 meters) wide



System capacity based on softgel size



### Utility requirements

Electrical: 10 Amps, 1 Phase

50/60 Hz, 200 - 230 VAC

Accompanying control panel to be wall-mounted near the Impulse/P Size Grader