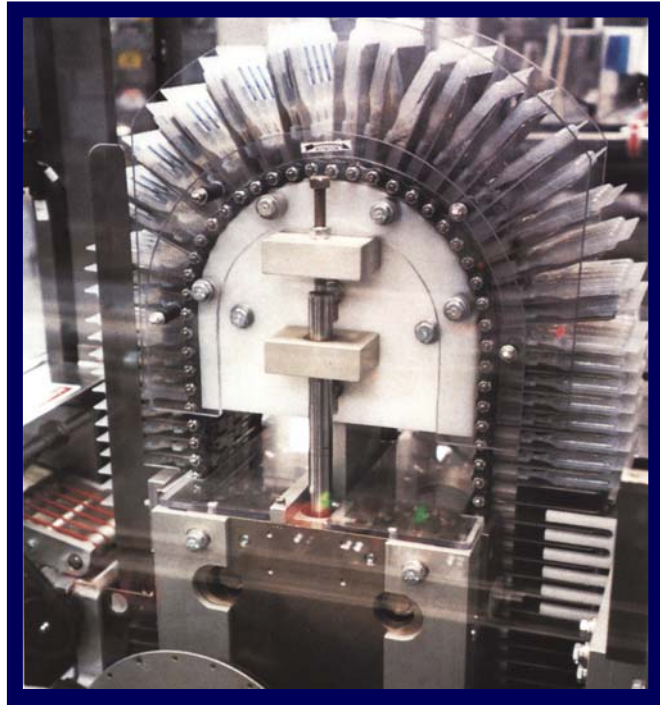




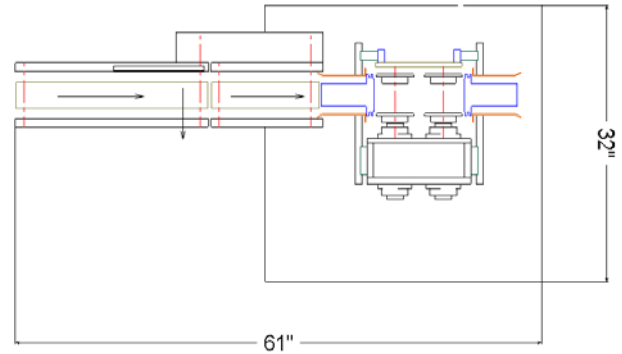
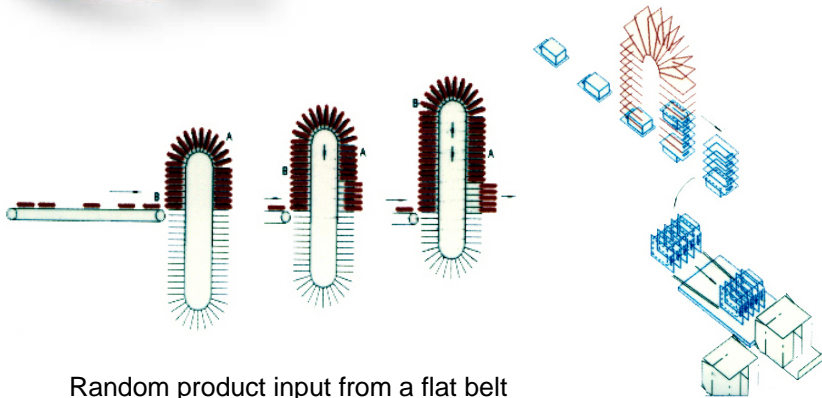
PRODUCT HANDLING MODULE



Counter Stacker Handling Pharmaceutical Vial Cards

FEATURES & BENEFITS:

- Dual servo drive system **receives random or untimed products and times the discharging product flow.**
- Multiple infeed conveyors **meter and space random incoming product within a small footprint.**
- Indexing shelves **capture and contain irregular shaped products that cannot be surged or stacked.**
- Multiple discharge options **provide ability to singulate, collate, stack or tip product.**
- Small footprint **requires less floor space.**
- Large product size range **provides flexibility.**
- Standard plug-in infeed module **saves engineering time and lowers cost.**
- Standard reject station **minimizes downtime.**
- Servo system uses fewer moving parts which **reduces maintenance requirements and provides accurate and precise machine movements.**
- Simple controls and HMI **allows for easy operation and integration to other machinery.**
- Electronic changeover for different stack heights **reduces changeover time.**
- Heavy-duty frame **allows for high speed 24/7 applications.**
- ANSI/PMMA B155.1 safeguarding **fully supports cGMP new safety guidelines.**



Random product input from a flat belt conveyor. Three typical VCS positions shown. The output is separately controlled and can be used to stack the product.

Typical output configuration, stacking, tipping, and grouping.

BASE MACHINE:

- **Multiple Infeed Conveyors with Divert System** Spaces incoming product
- **Containment Shelves** Small case customized for each product
- **Dual Servo Drives** Provides smooth accurate indexing
- **Transfer System** Intermittent or continuous motion
- **Motion Control System** Allen-Bradley Micrologix PLC, multiaxis servos
- **Frame** Welded cold rolled steel, painted
- **Power** 230/460 VAC, 3 Phase (with disconnect), 50-60 Hz
- **Air** 80 PSI (if application requires)

PRODUCTS TYPICALLY HANDLED:

- Pouches or Packets
- Flowrapped Product
- CD's
- Cartons
- Outserts
- Vial Cards (as shown in photo)
- Blister Packs
- Syringes and Dropper

MAXIMUM SPEEDS:

- 400 Products Per Minute

OPTIONS AVAILABLE:

- Product Inverter
- Discharge sweep into continuous motion machine
- Product Tipper for "on edge" orientations

PRODUCT SIZE RANGE	L	W	THICKNESS
Minimum	2 in	2 in	
Maximum	6 in	8 in	Up to approx 2 in