



Wardcraft Conveyor



When a beltless conveyor is required...

Computer controlled, multi-speed shaker conveyor system, made in the U.S.A.



Tray-Vayor 2 Advantages

- **The Versatility of Air, the Reliability of Electronic Control**
Easily tied into auxiliary machine controls for optimized efficiencies.
- **LOWER COSTS to Operate**
The TV-2 even at similar air pressures can use up to half the air consumption of competing models. The TV-2 is also able to run at lower air pressures (as low as 20psi), be set at lower cycles per/minute, and the Operating Unit can be rebuilt in minutes, which all translate into reduced costs.
- **NO OIL Required!**
No need for Air line lubrication system. Our Air cylinders are designed to operate without lubricating oil which eliminates unnecessary preventive maintenance steps, does not produce air borne oil mists, and reduces environmental issues.
- **High Load Capacity Linear Ball Bushing Bearings**
Coupled with hardened guide rods supported at each end at a wider profile optimizes rigidity and performance.
- **Separate Operating Module and Controls**
 - **Easy to maintain.**
To make this system easy to maintain, the controls were separated from the operating module. In order to work on the module, simply unplug the air lines (no tools necessary), and take the module to your bench where disassembly and reassembly are a snap. The controls need not be touched. Any mechanical work can be done quickly or just plug in a new module and work on the other as time permits. This also reduces replacement cost, as either element can be purchased separately as required. As an added value, the control has an option that allows it to run two operating modules when required for multiple applications or two directions of travel.
- **Complete Versatility**
 - **Conveying speed is infinitely variable between 10 and 40 feet per minute.**
Different media will convey at various rates depending on type of media (plastic, steel, aluminum, or composite), condition of media (shape, size, abrasiveness, and environmental conditions), as well as transfer conditions (bulk, metered, or hand loading). With many applications, simple adjustments to air pressure and/or cycles per minute can drastically improve media conveyance rates. With the TV-2 you can change your cycle rates, change your pressure settings and even change your conveying direction. There is nothing else to reset or recalibrate.
- **Extended Warranty**
All components, except wear items, are covered by a 3-Year Warranty when the Wardcraft air prep package is used. (See warranty for complete description of what is covered).