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Forest, Virginia 24551 **United States of America**

Simpli-Flex® Conveyor Systems



Simpli-Flex® Modular Aluminum Conveyor

is constructed from rugged 6063-T6 extruded aluminum to provide a lightweight, easy-to-assemble frame for simple line integration and modification. Simpli-Flex® conveyor was designed to be fully-compatible with other similarly sized table top conveyor systems in order to provide customers worldwide with a high-quality, US manufactured alternative to other flexible conveyor products.

Available with multiple beam widths, chain types, and dozens of guiderail options Simpli-Flex® conveyor provides companies worldwide with an easy-to-implement material handling solution.



Simpli-Flex® Heavy Duty

features 3.25" Simpli-Flex® chain combined with rugged, aluminum extruded beams to carry heavier product. Stronger drives also handle increased loads.



Simpli-Flex® 83 mm Conveyor transports products using extruded aluminum beam, low-friction wheel turns, heavy-duty drives, and Simplimatic's patented, plastic

Simpli-Flex® Conveyor provides unmatched utility due to its modularity, expandability, and interchangeability with other side-flexing plastic table-top chain conveyor systems.



Simpli-Flex® Alpine Conveyor is offered with custom sensors and configurations to provide completely custom in-line buffering to accommodate cooling, drying, or



Simpli-Flex® Lift Gate

Simpli-Flex® chain.

quickly pauses up-line flow to open an electromagnetic lock gate and create a 28" or 38" aisleway. Counterweighted, lightweight frame for easy opening.



Simpli-Flex® Spiral Elevator

elevation changes.

is easily adaptable and is available in optional washdown configuration. The 36" centerline maximizes space. Four discharge configurations of 90°, 180°, and 270°.



Simpli-Flex® Side Gripping Conveyor

raises and lowers bottles and empty pucks to an in-feed elevation of 36" and discharges at a 96" elevation. Spring take-ups keep chain at the proper tension.

The Simpli-Flex® Brand

Simpli-Flex® tabletop conveyor is a modular system designed to reliably transport packaged goods, cartons, pucks, pallets, and other materials through the many phases of manufacturing and packaging. Built with strong 6063-T6 extruded aluminum, Simpli-Flex® conveyor provides users with multiple beam widths and chain options to guarantee an easy-to-implement, custom-tailored material handling solution.

Simpli-Flex® conveyor provides unsurpassed versatility with its reconfigurable design and modular components. System components and options include:

- Modular Frame Design- Horizontal Bends, Vertical Bends, Wheel Turns, Conveyor Beam
- Guide rails Fixed or adjustable to suit high-mix environments
- Variable Mounting Single-leg, dual-leg, or ceiling-hung support
- Multiple Drives Direct, intermediate, transmission, parallel transfer, powered transfer, wrap, catenary
- **Numerous Chain Types** Finger top, open top, friction top, semi-closed top, steel top, fully-closed top, gripper top, and flighted top

A Solid Foundation for Rapid Implementation

Designed as an expandable conveyor system, Simpli-Flex® is utilized within a wide array of assembly and packaging production lines. Simplimatic serves a broad range of industries including:

- Medical device industry
- Consumer products industry
- Personal care product handling industry
- Automotive component assembly industry
- Beverage and packaged food products industry
- · Pharmaceutical and prescription fulfillment industry

Simpli-Flex® Service & Support

Simplimatic has built the framework necessary to ensure lifetime spares, service, and support are available for all Simplimatic products.

