

Fixed-Fence Option Adds Transfer-Station and Surge-Table Capabilities to RTA

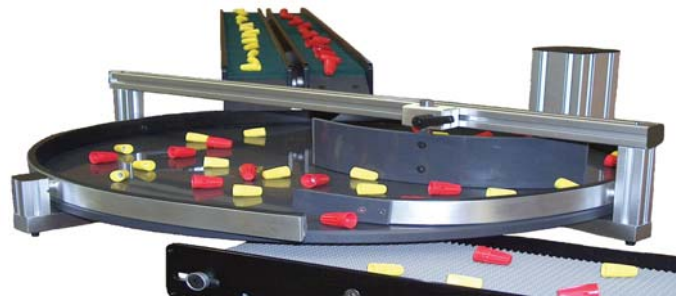
Whipple Enterprises today announced the “fixed-fence” transfer station option for its Rotary Table Accumulator (RTA) product line, which adapts an RTA into an unmanned surge table for temporary accumulation and automated product discharge back into the flow of production.

In addition to serving as a product accumulator during unattended operation, a user’s RTA unit when equipped with the fixed-fence option can double as a 90-degree corner unit between conveyor stations. The surge table capability reduces the need for attended operation in production lines that intermittently stop and start.

In addition to significant savings in the cost of labor through unmanned operations, the RTA helps reduce piece-part damage or rework costs by sequencing production flow. Whether the RTA is used for accumulation or transfer applications, the RTA turntable can rotate continuously or in intervals. When equipped with an indexing timer, the user can program separation intervals to create a buffer zone between delicate precision parts that transfer through the unit.



ACTUAL APPLICATION: Fixed-Fence option with custom suspended exit rail system; table modified with non-standard gearmotor for high-speed 90-degree product transfer.



Fixed Fence shown with overbar option, which is used for mounting an adjustable diverter arm.

The fixed-fence option consists of a stationary guide assembly that is attached beneath the turntable itself. The fence remains stationary above the disc perimeter. It is easily adjusted, should the user require a different configuration for the next work shift, such as from daytime to overnight operation.

PRODUCT SPECIFICATIONS *

- Available Table Diameters: 24 inches (model RTA01)
32 inches (model RTA02)
48 inches (model RTA03)
- Available Fence Heights: : 1 inch standard
Custom height on request
- Pricing Call for quotation

* Note: Whipple Enterprises reserves the right to change / discontinue features or specifications without notice