

Add Transfer-Station & Surge-Table Capabilities with the Stationary-Fence Option.

Whipple Enterprises offers a “stationary-fence” transfer station option for its Rotary Table Accumulator (RTA) product line, which adapts an RTA unit 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.



Stationary Fence with Single-Rail system; the overbar option shown above is used for mounting an adjustable diverter arm.



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

This option must be factory equipped at the time of manufacture. It consists of a stationary guide assembly that is attached beneath the turntable itself. The fence stays 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 *

The Stationary Fence option is available on all three Rotary Table diameters, as shown in the chart below. The standard system is the Single-Rail style. The Dual-Rail system permits a greater range of height adjustment for handling of larger product.

Style	24" (60-024)	32" (60-032)	48" (60-048)
Single-Rail system	60-7224	60-7232	60-7248
Dual-Rail system	60-7225	60-7233	60-7249

Style	Fence Heights
Single-Rail system	1"
Dual-Rail system	2" to 6" (adjustable)

* Note: Mini-Mover Conveyors reserves the right to change / discontinue features or specifications without notice