

Professional Packaging Systems

2010 S. Great Southwest Parkway Grand Prairie, Texas 75051 www.ProPac.com Contact

Our Packaging Experts solutions@propac.com 888-318-0083

Inline Filling Systems Accumulation & Indexing Tables



At a Glance

- Designed for both feeding and anti-jam/continuous accumulation
- Useful for handling large unwieldy containers or smaller containers at very high speeds
- Multiple rows of conveyor chains moving intermittently with each full index of containers
- Standard or NEMA 4 washdown construction

Pricing

Call us at 888-318-0083

Many options are available. Complete details will need to be finalized to determine requirements and final system costs. Work with your Pro Pac representative to build this machine to your specifications.

Feed and Accumulate Bottles and Other Containers

Inline Filling Systems builds custom chain conveyor tables that can be designed for both feeding and anti-jam/continuous accumulation of symmetrical bottle sizes. Especially useful for handling large unwieldy containers or smaller containers at very high speeds. Consists of multiple rows of Delrin or stainless conveyor chains moving intermittently with each full index of arriving or leaving containers.

How these Accumulation Tables Work

A set of filled containers is automatically gated to the staging end of the accumulation indexing table. Automatic pusher station will move the set of filled bottles forward into the accumulation table. Accumulation table will then advance forward by operator-programmable time period.

These tables are offered in standard or NEMA 4 washdown configurations for a variety of environments and applications.

Features

Wash down grade motors and gear boxes, chain, and frame. Variable speed controller and emergency stop mounted in sealed, stainless, NEMA 4X enclosure. Heavy-duty 12 gauge 8 high 304 stainless steel frame. Each chain is powered by a 1/2 hp 90vdc variable speed drive. Close tolerance UHMW wear strips, 3/8 thick (50% thicker than industry norm). High torque, lubrication free, Kevlar reinforced belt drive. Sealed, lubrication free, composite driver bearings.

Self-articulating, 8" adjustable and lagged tripod support legs rated to 2700 lbs. Complete with all supporting rails and transition pieces.

Please contact Pro Pac or call 888-318-0083 for your liquid filling equipment.