

ACCUMULATOR DESIGNS	FIRST IN/FIRST OUT AVAILABLE	ROUND SHAPE	NON-ROUND SHAPE	BOTTLES, JUGS, TUBS	CARTONS, CASES	POUCHES, BAGS	BACK-PRESSURE PERCENTAGE
SINGLE FILE ACCUMULATION DESIGNS: <i>Product is restricted to one lane by chain or rail opening of the Accumulation area* , **</i>							
TABLE TOP CHAIN	YES	R	R	R	R	A	15% - 30%
LBP ROLLER TOP CHAINS	YES	R	R	R	R	A	5% - 10%
MODULAR PLASTIC BELTS	YES	R	R	R	R	A	15% - 30%
SERPENTINE CONVEYOR	YES	R	R	R	R	A	15% - 30%
ALPINE CONVEYOR	YES	R	R	R	R	A	15% - 30%
CONVEYOR WITH LIFT ZONES	YES	R	A	R	R	A	0% - 30%
LANED ACCUMULATION	YES	R	R	R	R	A	0% - 30%
VERTICAL ACCUMULATOR	NO	NR	R	A	R	A	0% - 30%
MASS FLOW ACCUMULATION DESIGNS: <i>Product is <u>not</u> restricted by chain or rail opening and is transported as a mass flow* , **</i>							
TABLE TOP CHAIN	NO	R	A	A	NR	NR	15% - 30%
LBP ROLLER TOP CHAINS	NO	A	A	NR	NR	NR	5% - 10%
MODULAR PLASTIC BELTS	NO	R	A	A	NR	NR	15% - 30%
RE-FLOW TABLE	NO	R	A	A	NR	NR	15% - 30%
BI-DIRECTIONAL TABLE	NO	R	A	A	A	NR	15% - 30%
LIVE BOTTOM STORAGE HOPPER	NO	R	A	A	NR	A	15% - 30%
ROTARY ACCUMULATOR	NO	A	A	A	NR	A	15% - 30%
KEY: R= RECOMMENDED A= ACCEPTABLE NR = NOT RECOMMENDED							
*The capability of any specific product to be accumulated by the methods noted above is dependent on the exact shape, proportions, and structural integrity of the product.							
**The classifications are general and a specific product within a category may not necessarily be acceptable for or restricted to the Accumulation methods noted for its classification.							

Accumulation conveyors can help to balance the flow of products between lines and/or provide a buffer when a machine stops or surges. Horizontal, vertical, and spiral configurations are available and are designed for your applications's unique rate, capacity, cleanability, and footprint requirements. We start by learning what YOU want to accomplish and then designing and building a system to your specifications – on your schedule. Contact our team today to discuss your application!

