

XenoPRESSURE® XP43CZ

True non-contact accumulation conveys products harmlessly.

TGW Systems XenoPRESSURE XP43CZ provides true non-contact accumulation and features photoelectric sensors and a pre-wired control system.

Zero-pressure zones guarantee that products will not touch one another during accumulation. This is extremely important where fragile products might require a safeguard. In addition, one product per zone allows singulated release. The unique design utilizes a quiet pressure pad assembly. Upon a signal from the zone sensor, a XenoBRAKE assembly raises against the underside of the carrying rollers, quietly and efficiently stopping and locking their rotation. This stops the product in that zone.

CRUZcontrol is TGW System patented electronic sensing design, featuring integral photoeye, solenoid valve and control module all pre-assembled at our factory. The local control logic is built-in, not added at installation, greatly reducing field wiring and implementation time and expense.

Max. Product Weight 50 lbs/ft or 75 lbs/product.

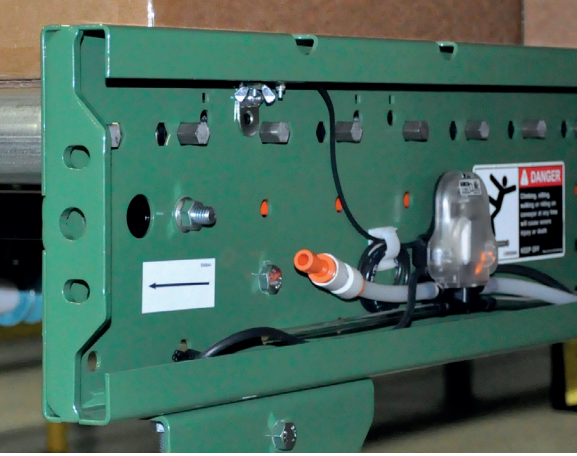
Min. Product Length 9" on 3" roller centers, 6" on 2" roller centers.

Standard Widths 16", 22", 28", 34" between frames.

Zone Lengths 18", 24", 30", 36"

Speed Range 30 to 180 fpm.





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Zero-Pressure Non-Contact Line-shaft Accumulation

Controls are protected by the CRUZ®channel profile and optional shrouds which easily snap into the side-channel.

FEATURES:	BENEFITS:
Non-contact zero-pressure accumulation	Protection of fragile products from impact
CRUZcontrol electronic sensing	No minimum weight restriction
Cushioned pneumatic actuation	Quiet operation and increased component life
Factory pre-wired and tested control logic	Easy, fast installation reduces cost
Preset CRUZcontrol logic	Eliminates field programming to cut costs
Five year, 10,000 hour warranty	Peace of mind
Basic or progressive zone release	Product release rate matching application
24 volt CRUZcontrol	Reduced wiring cost
Modules are interchangeable with TGW NBC equipment	

TGW Systems is a worldwide leading supplier of highly dynamic automated equipment used to transport a wide variety of products. TGW Systems manufactures one of the industry's highest quality conveyor and sortation technologies which are sold through a network of factory trained authorized Distributors, who partner with TGW Systems to strengthen their efforts of providing a complete integrated logistical package that meets the end user's needs.



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