CHAIN-VEY



CHAIN-VEY® TENSIONING WITH PNEUMATIC AIR SPRING

TENSIONS STAY SAME REGARDLESS OF AMBIENT TEMPERATURE VARIATIONS

Ambient temperature fluctuations do not affect the spring force on the chain.

SET PRECISE TENSION USING THE FORMULA $Ibs_f = 9\pi * psi$

Quickly and accurately check tension levels via in-line pressure gauges.

SELF-ADJUSTING OVER TIME SET IT AND FORGET IT

Unit is able to regulate to desired air pressure without operator interaction.

ADJUST TENSION SETTINGS ON THE FLY WHILE THE SYSTEM IS RUNNING

Keeps the chain tensioned within the system and adjusts as the conveyor is loaded and unloaded with product.

QUICK-RELEASE TENSION VIA A MANUAL BALL VALVE FOR EASIER MAINTENANCE

Open manual ball valve to release any tension.



Recommended air pressure regulated at 70 psi, but can vary from system to system.



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