



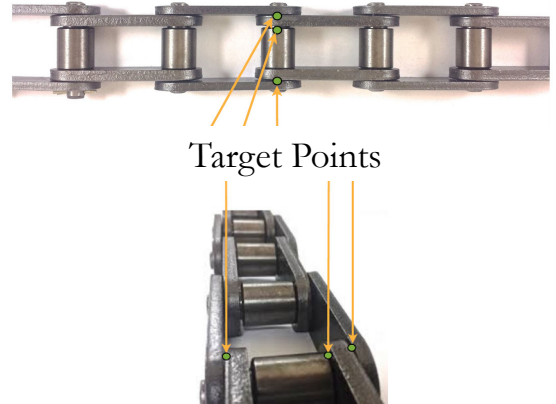
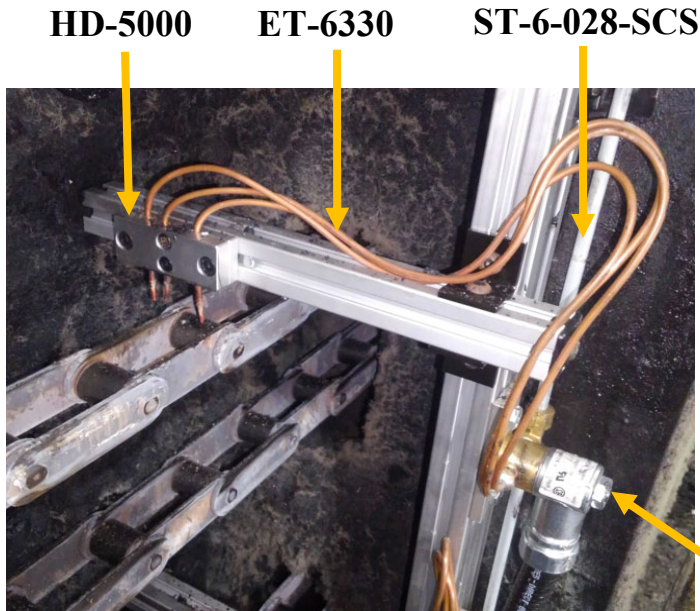
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GYPSUM CHAIN LUBRICATORS

Hold Down Lubricator

The ALT hold down lubricator is specifically designed to mount above a Roller Chain. We target 3 specific spots on the chain to effectively lubricate the pin thus reducing wear. Dry boundary lubrication is practiced on these types of high temperature chains.



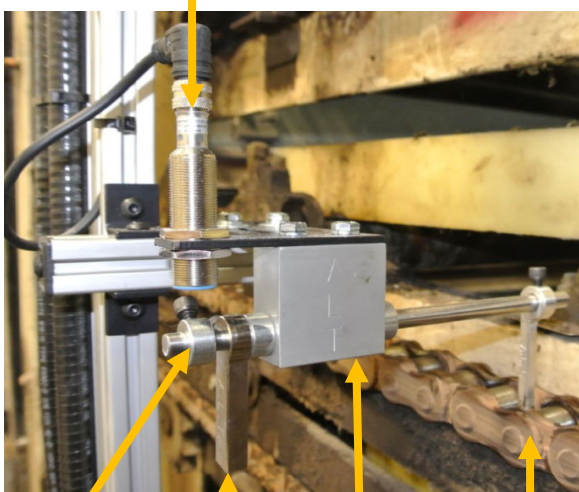
- HD-5000** - Gypsum Ejection Tube Hold Down Assembly
- ET-6330** - 0.065" x 3 Ejection Tube with 0.030" Tips
- SV-3100** - Solenoid Valve 1/8"
- ST-6-028-SCS** - 1/4" Steel Tubing 10' coil

SV--3100

Clicker Arm Assembly (SA-CAA-ARM)

The ALT clicker arm is an innovative design with the purpose of protecting and creating a safer way to trigger the dispense of lubricant onto the chain. The clicker arm allows the proximity sensor to be mounted away from the chain preventing the wires from interfering or coming in contact with the chain. The locator arm is designed to allow the lubrication system to trigger and dispense lubricant even on chains that tend to move side to side or up and down.

PP-1750

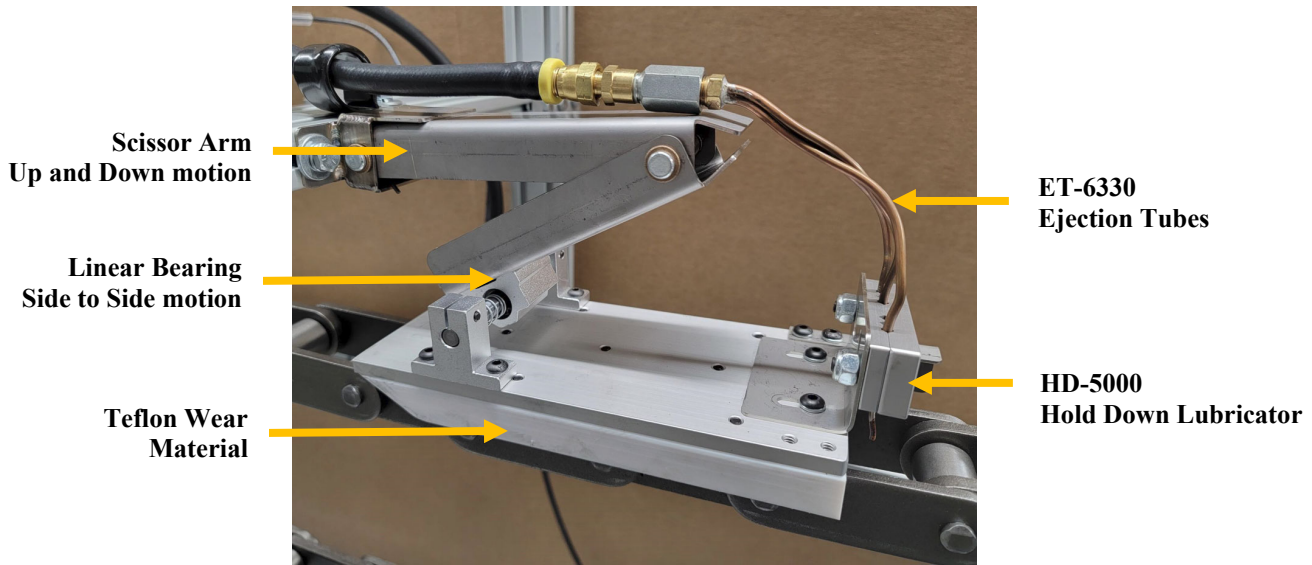


- PP-1750** - Shielded inductive proximity sensor
- PP-3015** - Proximity sensor ring
- PP-3020** - Counter Weight
- PP-3002** - Proximity flapper body and bracket assembly
- PP-3010** - Proximity flapper, locator arm

PP-3015 **PP-3020** **PP-3002** **PP-3010**

Chain Sleigh (SA-X)

The ALT Chain Sleigh was specifically designed for chains that tend to ‘wonder’, making it difficult for a standard hold down lubricator to meet the high hit rate required to effectively lubricate a chain. The sleigh is designed to ride on top of the chain, tracking along with it. It has a linear bearing allowing side to side motion as well as a scissor arm mounting to the frame, this arm allows the entire lubricator to go up and down with the chain. When tension is taken off the chain the sleigh will self-align back onto the chain when tension is restored. The sleigh has a built-in drip shield preventing lubricant from splashing onto finished products. Equipped with a clicker arm assembly, the chain sleigh ensures effective lubrication on excited chains.



Lubricator Control Board (SA-60L)

The ALT lubricator control board reads each input signal and gives an output to control the opening and closing of the valves allowing lubricant to be dispensed. The board consists of 4 independent channels that can be programmed to control each lubrication cycle. Variable Mode was created specifically for the Gypsum industry that allows timing adaption for the change in chain speeds, this allows accurate and efficient lubrication while chains are slowing and speeding up.

The board is controlled through an APP that can be installed on any Android enabled device. The APP has either Bluetooth or direct Plug-in into the board. Modbus is also available on the lubricator board. 4 Green LED’s on the board represent the input signals and 4 red LED’s represent the output signals. There is also a test button that will force the lubricator into a lube cycle to do regular inspections or on demand lubrication.

