



The industry leader in  
trim and matrix removal

# PREVENT COSTLY CLOGS WHILE OPERATING AT MAXIMUM EFFICIENCY

## PRECISION AIRCONVEY'S OIL MIST LUBRICATION SYSTEM FOR PSA TRIM AND MATRIX REMOVAL

Tried and proven, the enhancements PAC has made to the EnviroPulse oil mist lubrication system are having positive impacts on PSA users. Our system is:

**SIMPLE:** It runs on 120 volts, is PLC controlled and does not need compressed air.

**CUSTOMIZABLE:** Easily adjusted on/off spray time to conform to your specific needs.

**ECONOMICAL:** Each unit can have up to 3 misting nozzles. With the very fine spray and customized timing, users can significantly reduce oil consumption.

**ADJUSTABLE:** When the press is running, the mist unit functions in a normal cycle and when not, the mist unit can operate with the option of an infrequent mist spray to maintain lubrication while the press is off.

**SECURE:** If a fault occurs, the system shuts off in a controllable fashion. If oil runs low or pressure decreases due to a cut in the line, a light on the unit flashes to alert the user to the problem. If the fault is not addressed, the unit shuts the system down to ensure that there is no risk of clogging.

Keeping PSA trim and matrix from sticking is a vital priority. If just one piece of stray PSA trim sticks to the inside of a duct, other PSA pieces will adhere to it. This can start a snowball effect that grinds your production to a costly halt. The PAC oil mist lubrication system prevents clogging and ensures PSA materials do not adhere to themselves or system interiors.

**Customers are confirming that EnviroPulse is significantly reducing their oil consumption!**



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