

YOUR CUTTER WILL NEED MAINTENANCE.

Will you be proactive and avoid problems by planning for it now? Or will you wait until problems arise and you are forced to react?

Your PAC cutter is the industry's finest and a key component in the overall performance of your PAC trim removal system. The cutter knives will wear down over time and need sharpening. The time to sharpen them is *before* they start causing problems on your production line.

PAC makes cutter maintenance easy with the Cutting Edge Service Program. Customers who enroll in this program are guaranteed **priority service** and a **15% discount**.

Enrollment is absolutely free. See program details on page 2.



CUTTER MAINTENANCE Q&A

What problems can arise as cutter knives wear down?

Uncut or irregularly shaped trim waste material can wrap around your rotors, clog your system and stop your production line. Worn knives also create wear and tear on other parts of the cutter unit, shortening their life.

How often do cutters need maintenance?

The service interval can range from three weeks to one year, depending on the type of material being cut and its thickness. Abrasive fiberglass, for instance, will erode your knives much faster than paper. Warning signs that the cutter is past due for service can include noisy operation and/or long pieces of trim clogging the system.

Why should I have PAC maintain my cutter?

Only PAC-certified technicians at our cutter manufacturing facility have the expertise and equipment needed to return your PAC cutter to its original factory specifications. Because PAC technicians not only sharpen the knives but also recalibrate all parts of the cutter unit, the knives stay sharp up to twice as long as knives serviced elsewhere.

WITH CUTTING EDGE SERVICE PROGRAM

WITHOUT

To learn more or enroll in our Cutting Edge Service Program, call 302-999-8000 or email get-facts@airconvey.com.

WHY PAC SERVICES THE ENTIRE CUTTER UNIT, NOT JUST THE KNIVES

For your PAC cutter to perform properly, the cutting clearance across the width of the cutter must be uniform and the cutting clearance between the bed and fly knives must be less than the thickness of the material you are cutting. Knives will eventually wear down so that the cutting clearance is equal to or greater than the material thickness. When this happens, uncut material travels through a dulled cutter system, which shortens the life of the bearings and causes the housing bores to become larger, creating variance in the cutting specifications. Because our Cutting Edge Service Program includes inspection and recalibration of all clearances, it extends the life of your trim removal system and saves you a potentially major expense in bearing and housing replacement.







HOW OUR CUTTING EDGE SERVICE PROGRAM WORKS

- Enrollment and membership is free. To enroll, send us an email at pac-cep@airconvey.com.
- Once enrolled, you continue to enjoy priority service and a 15% discount on resharpening and maintenance.
- We provide easy shipping instructions. You ship your cutter or granulator unit to us. If you need a second cutter or granulator unit to keep your production line running without interruption, you can purchase that cutter at a 15% discount.
- PAC-certified technicians at our New Jersey manufacturing facility perform a meticulous 8-point inspection and complete maintenance service:
 - 1. Inspect cutter or granulator unit to identify any wear or damage issues that could affect performance or future maintenance costs. We will notify you if any parts require replacement and what the cost will be. We use only PAC-certified parts and coatings.
 - 2. Inspect rotor end disc clearance
 - 3. Inspect bearing pre-load
 - 4. Inspect hood fit and clearance
 - 5. Surface-grind rotor and bed knives
 - 6. Spin-grind rotor knives to achieve minimum clearance for the unit specifications and the material you are cutting
 - 7. Re-set knife clearance to original factory standards for your cutter model and knife type
 - 8. Final inspection and documentation, including cut and score samples
- We ship your cutter or granulator back to you.



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