TrimPAC[™] Automatically Captures, Cuts and Removes Waste Material Fast



TrimPAC[™] is a dependable waste handling system that automatically cuts and evacuates trim, matrix and scrap at high speeds. By pre-engineering the system with everything from infeed to air separator, PAC may customize and install it in a matter of days.



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TrimPAC[™] Comes Complete With Everything \



TRIMPAC[™] SAVES \$100,000.00 IN COSTS. YOU COULD TOO!

PAC installed the TrimPAC system for a major label manufacturer and guickly cut costs by nearly \$100,000.00 annually. Thanks to the automated matrix waste handling system, the company was able to save approximately \$20,000.00 per year in energy, \$20,000.00 per year in productivity and \$50,000.00 per year in labor with a reduction in full-time manual waste handling positions. Significant reductions in scrap volume and waste hauling and disposal costs were also realized. What would you do if you found an extra \$100,000.00 every year?



We test every TrimPAC at our in-house test center before authorizing delivery. **Quality and reliability** are assured and guaranteed.

"Precision AirConvey makes the best trim handling systems in the world!"

Chris Trapp, COO, Charter Films, Superior, WI

Now you can automate the waste handling function and bring the back end of your process into the same century as your high-tech front end while saving thousands on operating costs every minute your line is up and running. Our TrimPAC[™] is a state-of-the-art waste handling system that automatically captures your trim, matrix and scrap at the source, cuts it into confetti and evacuates it at high speeds to a baler, collector bag, box or other container. You'll enjoy

- Operating at increased line speeds
- Cutting scrap volume
- Reducing labor costs
- Minimizing liability
- Exceeding production goals

TrimPAC operates safely and smoothly with virtually no human involvement. It comes pre-engineered with an in-line cutter, material handling fan, piping, air separator, inlet pickups and other elements. Our engineers are eager to customize it to suit your facility and application with a host of options including a pedestal base, static eliminator, dust collector, mobility package and a wide range of motors to accommodate different conveying distances. In many cases, we can have your customized TrimPAC up and running in as little as 10 days from your first conversation with a PAC engineer.





Inline Cutter

PAC inline cutters continuously cut your edge trim and scrap without clogging.

TrimPAC handles paper, film, foil, laminate, nonwovens, pressure-sensitive adhesives and the most troublesome materials in virtually any thickness, stiffness or width.



You Need To Cut Your Waste Handling Costs





Material/Air Separator PAC slant screen separators remove

cut trim waste and velocity from the conveying airstream and gently drop the material into a baler, box or dumpster, indoors or outdoors.

Material Handling Fan

PAC material handling fans are custom engineered for peak operation while running at low horsepower for maximum energy-efficiency.

Control Panel

PAC designs its control panels for easy operation, safety and security, permitting instant line shutdowns and a complete system overview from a single location. The preengineered panels speed delivery and installation.

How Cost-Conscious Managers Save Cash By Specifying TrimPAC Instead Of Venturi

It's no secret among design engineers that the technology behind our advanced cutter/fan systems like TrimPAC is far more evolved than the common Venturibased fan system – and far more effective at cutting and evacuating your waste materials. In fact, Venturi fans devour energy at a pace only your power company's accountant could enjoy. Venturis consume from 2-8 times more power than a TrimPAC to perform the

Infeeds

Material pickup

nozzles capture

your trim, matrix

and other waste

and whisk it away.

same amount of trim movement. Venturis also require three times more total air than TrimPAC and demand proportionally larger duct networks, larger, more expensive air separators downstream and much more space. With TrimPAC's immediate impact on material and installation savings and your recurring savings on electricity, your TrimPAC will typically pay for itself in a matter of months.



TRIMPAC PSA™ REMOVES STICKY LABEL MATRIX SMOOTHLY

Install our new TrimPAC PSA[™] automated label matrix waste handling system and enjoy maximum uptime as your waste feeds smoothly, glides through the coated ductwork and drops gently into a baler, compactor or collection bin. Designed and developed specifically to eliminate adhesive-induced troubles during the cutting and evacuating of pressure sensitive label matrix waste, our TrimPAC PSA comes pre-engineered with an inline cutter, material handling fan, piping, air separator, infeed, control panel and other elements.



We Convey Solutions

TrimPAC Whisper™ Quietly Delivers High Velocity Conveying Power



PAC inline silencers absorb sounds and prevent them from escaping into the plant environment.

Solid panels surround material handling fans to block noise at its source. Fan sound enclosure panels are easily removed for access.

Silent infeeds quietly capture your trim, matrix and other waste and whisk it away.



Your TrimPAC[™], TrimPAC Whisper[™] and TrimPAC PSA[™] waste handling systems are guaranteed to work as specified. With our experience, resources and passion for excellence, we stand proudly behind our engineering expertise and manufacturing skill.

Our TrimPAC Whisper[™] delivers the same, high velocity conveying and reliable performance as our top-selling TrimPAC[™] at a gentle, OSHA-friendly sound pressure level. It's safer than the industry accepted standard of 85 dBA for an eight-hour shift and it's safer than standard systems operating without sound attenuation devices. It features a series of silencers that stifles noise at key source points in the system. Silent infeeds, inline silencers and sound

enclosures around the fan work together to block, absorb and remove sounds generated by the swift airflows. The potential for noiserelated injuries and associated workers compensation costs is virtually eliminated while employee morale and productivity are improved. And you won't have to yell over the clamor of outdated equipment to talk with your employees.



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