

THE AES FILM & BAG CAPTURE SYSTEM

Revolutionizing Plastic Film Separation for Material Recovery Facilities

Solve Film & Bag Contamination with the AES Film & Bag Capture System

Plastic film can be a real headache for Material Recovery Facilities. These difficult-to-handle materials often mix with other grades, resulting in contaminated bales that lower overall value. Worse, plastic films can wrap around shafts and disc screens, causing equipment downtime. Without a dedicated segregation point, films accumulate on platforms and walkways while traveling throughout the sorting system, creating inefficiencies and operator safety issues.

Why Choose the AES Film & Bag Capture System?

- Enhanced Separation: Keep plastic films separate from other materials, reducing contamination and improving bale quality.
- No Film Wrapping: Strategically located vacuum pick-up hoods easily capture films and bags with no contact with disc screens or shafts.
- **Easy Integration:** Retrofit the AES system into your existing MRF for minimal disruption.
- **Turnkey Installation:** Our expert team handles the full installation process, ensuring a seamless transition.



Boost your facility's efficiency and eliminate plastic film headaches with the AES Film and Bag Capture System. Contact us today to learn more about this innovative solution for film and bag removal.

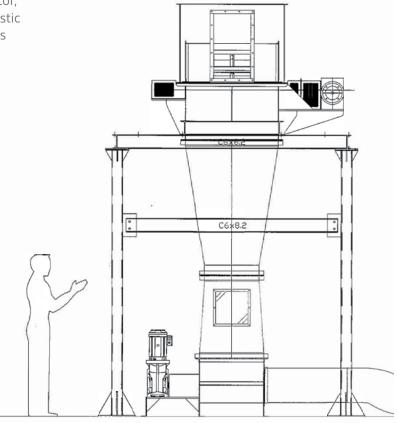
The AES Film & Bag Capture **System Offers a Smarter Solution**

Designed to enhance film and bag separation, the AES system streamlines material handling and prevents system downtime. Using advanced air conveyance technology, the system provides a more efficient, cost-effective way to transport plastic films and bags to a central location. It uses a vacuum to collect film and bags through pick-up hoods and delivers them to the AirShark[™] air material separator. From there, the materials are discharged into an auger compactor, where they are compressed into continuous plastic bags that can be tied off at any length. The bags can then be processed in your existing baler, making recycling easy and efficient.



- AirShark[™] air material separator
- · Auger bag compactor
- · High-volume air handling fan
- · Vacuum pick-up hoods
- · Heavy duty ducting
- Electrical control panel
- Turnkey installation







SOLVE YOUR SCRAP CONVEYANCE PROBLEMS.

REQUEST MORE INFORMATION ABOUT THE AES FILM AND BAG CAPTURE SYSTEM TODAY.

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