

Plastic Eater

Automation Dynamics
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Call Toll Free At 1-877482-7200

Plastic Recycling Hits The Market With A BANG!

What is The Plastic Eater?

A patented breakthrough in vacuum design! A vacuum system designed specifically for plastic and textile. The Plastic Eater generates industrial strength vacuuming at the take away end, while blowing the product in a controlled air stream at the delivery end.

An operator simply throws the discarded plastic bag into the vacuum tube. This eliminates the manual removal process of throwing plastic into a trash container, hauling to a designated trash site, and manually throwing the pieces away.

After the plastic is sent into the vacuum tube, it is

automatically transferred to the baler/compactor. This system can adapt to existing balers or installation of new/refurbished ones. Custom metal casings are available for open ended trash compactors.

Click images below to view observational video



Before: Manual Removal Process



After: Automatic Removal System

Increase Production Through Worker Efficiency

The automatic delivery system allows an operator to keep a continuous rhythm.

An operator does not have to worry about where the plastic goes once it has left their hands.

Cleaner Break-Up Area

The powerful suction removes debris and excess dust in the air from the surrounding area.

Immediately vacuuming plastic soiled bags and debris directly to the dumpster and/or compactor provides a safer and cleaner plant environment.

Help Reach Environmental Goals

The equipment gives the company the ability to recycle by automatically producing bales ready for transport.

Save Floor Space

Excess plastic trash is removed when first entering the soil room.

Large trash receptacles are no longer needed in these areas.



The Green Leaf Symbol:
Automation Dynamics believes in helping the environment and assisting companies reach their green environmental goals. These Green products are represented by this symbol.

View All AD Products At ADLLC.COM

References

Company: HCSC (Kingston, PA)

Contact: Bill Bretz at 570-288-1199 or email at bbretz@hcsc.org



Outside Ground Instal



AD can adapt to existing balers

"Not only does it speed up production, but also earns us extra income for recycling the plastic waste."

 -Bill Bretz

Company: Madison United Healthcare (Madison, WS)

Contact: Steve Havlik at 608-257-6751 or email at shavlik@muhl.org



BEFORE
Before: Manual removal process



AFTER
After: Automatic Removal System

"No more double handling multiple piles of plastic trash, Plastic Eater gets it the first time."

 -Steve Havlik

Company: Faultless Linen (Kansas City, MO)

Contact: Mark Spence at 816-421-2373 or email at mark@faultlesslinen.com



Small vacuum tube that makes a big difference



Directly from operator to baler/compactor

"Amazed how much a simple product like the Plastic Eater took care of all the clutter."

 -Mark Spence