

ANDELA

RECYCLING SYSTEMS FOR GLOBAL SOLUTIONS

Andela Products produces a growing line of rugged, versatile machines to serve special needs that are sold worldwide. Each product is thoughtfully designed and engineered to provide a high capacity to cost ratio and superior durability. Simple to operate with minimal operator intervention, these systems reduce training and supervision requirements which contribute to lower overhead costs. Contact us for more information on any of the products listed below.

* **Andela Pulverizer Systems**- This system reduces glass, and many other frangible products, to “friendly sand sized material” which has no cutting edges. It will separate it from most other non-frangible material and discharge them at different points. Capacities are available from a small, hand fed model to 20 tons per hour. The Andela Pulverizer may be purchased alone for size reduction of uniform frangible material.

* **Andela Breaker Systems**- There are large and small crushers for every application. They reduce color sorted glass to cullet acceptable for use in furnaces. Capacities are available from 1 ton to 20 tons per hour. The Andela Breaker may be purchased alone for size reduction or as a key element in a system used for product destruction. For low volume size reduction, hand fed breakers are available in several styles.

* **Andela Windshield Stripper Systems**- This is an exciting business opportunity that capitalizes on our ability to break, separate, pulverize and trommel windshields to recycle the processed windshield glass and the separated PVB layer.

* **Andela Gypsum Board Recycling System**- Built on the technology that made us successful the Gypsum Board Reducer system will break down gypsum board into a fine grade of gypsum separate from the paper facing. A dust collection system is standard with the containerized package.

* **Andela CRT Recycling System**- This revolutionary system is unique in its ability to process whole CRT, VDT, and TV tubes into separate crushed glass and metal products. The system will process one tube every three to five seconds. It is delivered in its own environmentally enclosed security container complete with dust collection system.

* **Andela Glass Clean-Up Systems**- Our systems offer different options and configurations to clean up feedstock before the pulverizer and/or after the trommel screen, depending on the amount of contamination and the desired output.

* **Andela Glass Processing Plant**- Based on years of experience in providing solutions for processing mixed-broken glass, Andela has developed a complete turn-key plant for processing mixed glass and single stream residue into a washed, sanitized, and graded glass product.

* All **Andela Equipment** can be supplied individually or part of a custom designed system. We will tailor its features to meet your specific needs and we offer application and layout assistance.