

## ANDELA CRT RECYCLING SYSTEM Pulverizer Module 40' Container

<u>Infeed</u>	<u>Normal Output</u>	<u>Output w/ Re-Circ</u>	<u>Production Rate</u>
6" Minus - CRT Glass	1/4" Minus - CRT Glass	Custom to Needs	~15 Tons / Hour

The CRT Pulverizer Module is designed to accept pre-processed CRT glass that is 6 inches and smaller, normally fed directly from the CRT Breaker Module. Secondary processing with this module will effectively remove residual contaminants and produce a uniform size that is acceptable to secondary value-added markets. Finished product sizes can be custom made to fit your customer's specifications.

Andela CRT Recycling System is delivered in its own environmentally enclosed security container. This provides total weather protection, dust containment, minimizes unwanted material contamination and reduces casual operator intervention. This system will discharge processed material from the bottom of its 8'wide x 9'high x 40'long container. The self contained system can be placed on a steel structure to achieve efficient material handling flow of the infeed and discharged materials. Loading, unloading or stacking conveyors are available options.

This rugged unit is powered by a total of 55 to 60 Horsepower depending on your system configuration. Its standard voltage is 220/440/3 Phase and can be outfitted to meet your electrical needs.

System operation is simple and requires minimal training. Once the unit is installed in your operation, pre-processed 6" minus CRT glass is conveyed in the system infeed opening located on top of one end of the container. The glass is size-reduced in the Andela Pulverizer and size-sorted with the Andela Trommel. The re-circulation loop returns over-sized products to the Pulverizer to ensure that size specifications are met. The Andela CRT Recycling System comes complete with its own dust collection system and will process approximately 15 tons an hour.

All Andela Equipment is built to be trouble free and require minimal maintenance. Periodic inspection and wear parts replacement is easy through the strategically placed service doors.