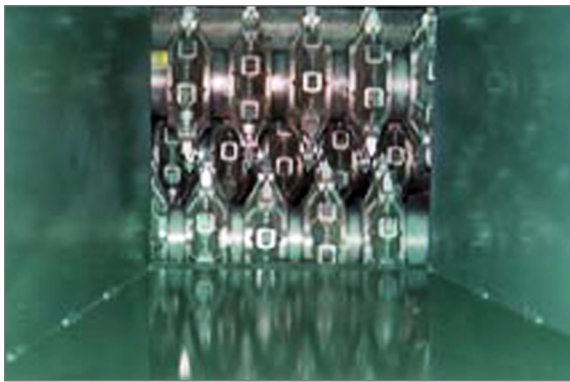


PROBLEM**Reducing Large Cores for Scrap**

Riverwood International Corporation of West Monroe, LA, a large manufacturer of printed paperboard beverage carriers, faced a major problem disposing of 300 tons a year of 12" diameter x 1/2" wall fiber cores because the local landfill would no longer accept them. Beverage carriers are produced at this facility on five rotogravure presses and one flexographic printer that, together, use 120,000 tons of board a year.

**SOLUTION****A Floor Mounted Shredder**

Riverwood International installed a **BloApCo Model 3J42-3058H floor-mounted shredder** that was specifically configured to handle the 12" diameter x 1/2" wall cores as well as its normal full range of scrap that consists of roll slab and peel plus die cut-outs. The BloApCo shredder's unique "**Pierce-and-Tear**" reduces the scrap into pieces that can be pneumatically conveyed from the shredder to a cyclone over a baler for efficient baling of the scrap.

The new BloApCo shredder utilized the existing pneumatic scrap handling system, requiring only a "Y" fitting and a short piece of duct to be connected. The fact that an adjacent 20-year-old BloApCo shredder is still being used on a daily basis certainly was a factor in selecting BloApCo for this new application. The unique thing about this project is that now Riverwood International is able to easily dispose of 300 tons per year of cores, plus it is selling the shredded cores at the same high rate that it is getting for the paperboard waste. Riverwood International has gotten rid of a "300-ton-a-year headache" and is getting paid for it as well. The resultant payback of the shredder far exceeded expectations.

Riverwood International Corporation of West Monroe, Louisiana