

# Focus on Cardboard & Paper Scrap



GSX64 on Corrugated Box Cutting

## INDUSTRY OPERATIONS

- Corrugated box scraps
- Trim
- Die cut presses
- Shredding
- Baling
- Vacuum feeding conveyors



GS108 on Paper Scrap

## THE CHALLENGE

The Gold Series X-Flo has proven itself to work very well in cardboard and paper scrap applications. The vertical cartridge design is well suited for this application compared to bag collectors. Camfil APC is one of the few companies that can handle cardboard and paper scrap well.

The Gold Series X-Flo, with its cross flow inlet design and vertical pleated cartridges, keeps the material from bridging, especially in processes such as book binding, printing and corrugated box board production. For paper slits, cutoffs and extremely fibrous material, nylon overbags can be installed on the cartridges to prevent bridging and wedging in the pleat as well.

The Gold Series X-Flo dust and fume collector combines enhanced performance with ease of service and reliability while cleaning the work environment of harmful dust and fumes.



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Paper Shredder at a Printer



GS84 on Paper Trim Scrap

## NEW NFPA STANDARD

With nearly all paper dust applications being combustible there is a need to protect the equipment and workforce.

In 2008, the National Fire Protection Association (NFPA) has changed their explosion protection guideline to NFPA 68 Standard on Explosion Protection by Deflagration Venting. Companies that handle paper and scrap are heavily impacted by this development. The newest version of NFPA 68 Standard was released in 2018.

Camfil can handle all necessary protection and offers a complete solution with its proprietary integrated safety monitoring systems.



GS16 on Paper Dust



HEMI PLEAT® FILTERS WILL IMPROVE THE PERFORMANCE OF ANY CARTRIDGE DUST COLLECTOR. GUARANTEED.



Power up your dust collector with HemiPleat. With lower pressure drop HemiPleat filters, you can pull more air with less energy, thus capturing pollutants better. Filtration efficiencies up to MERV 16 per ASHRAE 52.2:2007.



The patented Gold Cone X-Flo filter has allowed many facilities to reduce the number of filters they have to use and change. The innovative cone of filter media expands the usable area of the filter, reducing the required number of filters by at least a third. The design also promotes long filter life with low pressure drop.

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