“Point of Generation” Chopping

Pressure to reduce costs and the ups and downs of the economy are forcing manufacturers in all industries to implement lean manufacturing principles, a process designed to reduce costs while delivering high quality products within a shorter lead-time. Lean manufacturing principles can also help reduce the waste that costs small and large companies thousands of dollars each year. We suggest companies streamline their waste by adopting POG recycling into their facility to become leaner.

What is POG?
Point-of-generation (POG) recycling can be a cost-efficient way to dispose of manufacturing by-products. It can increase employee production times, shop safety, and create additional production space.

How Does POG Work?
POG recycling can be implemented in most facilities with simple scrap choppers. Companies that dispose of linear scrap (steel or plastic banding, band saw blades, doctor blades, extrusions, etc.) should place a scrap chopper in each location the scrap is being generated so that it can be processed immediately and not accumulate, which requires additional handling. Facilities that want to process their scrap being produced off a production line usually can install a scrap chopper into their current line.
Tell Me Again Why I Should Do This?
Instead of having a large, centrally located recycling machine, or even worse, not addressing the problem at all and letting scrap consume your facility, companies can tackle scrap at the point it’s being generated. The POG recycling method encourages companies to have a Scrap Chopper in each location where scrap is produced so it can be disposed of as soon as it’s created. If office employees have a trash can near their desk, why shouldn’t each station in a facility have a Scrap Chopper? Profit recovery, better employee safety, good housekeeping, reduced labour, reduced dumpster and transportation costs are all possible benefits of practicing POG recycling.

OK, So How Do I Get Started?
Companies can introduce POG recycling into all aspects of their business by evaluating where the by-products are being produced—the loading dock, the receiving area, and individual stations within a production line are a few places to start. If employees are handling by-products more than once, then streamlining the handling of scrap should be considered to improve the overall efficiency of the facility and truly be lean. Talk with our Sales Representative to learn more about introducing POG recycling with Scrap Choppers into your facility.