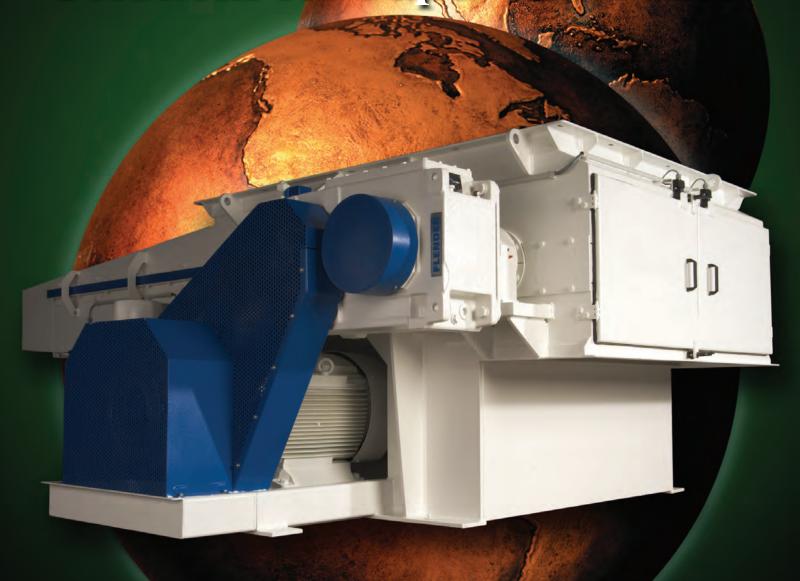
Vecoplan

sustainable technology

Solutions for Paper Industries



One Shredder Company Is Changing...

EVERYTHING!

Vecoplan - Our History

Vecoplan was founded in 1969 in Bad Marienberg, Germany as a manufacturer of high quality wood chippers.

In the early 1980's, Vecoplan's focus turned to manufacturing innovative machinery for recycling of various materials, inspiring the invention of the first single-shaft rotary shredder the world had ever seen. This innovation has revolutionized the size reduction industry.

In 1989, a European patent was awarded to Vecoplan for the single-shaft shredder and its unique "U-rotor". To this day, this rotor design continues to be the most advanced cutting geometry for the universal size reduction of a whole spectrum of waste materials.

In 1994, Vecoplan received its ISO 9001 certification. This is the highest standard set for quality systems and confirms

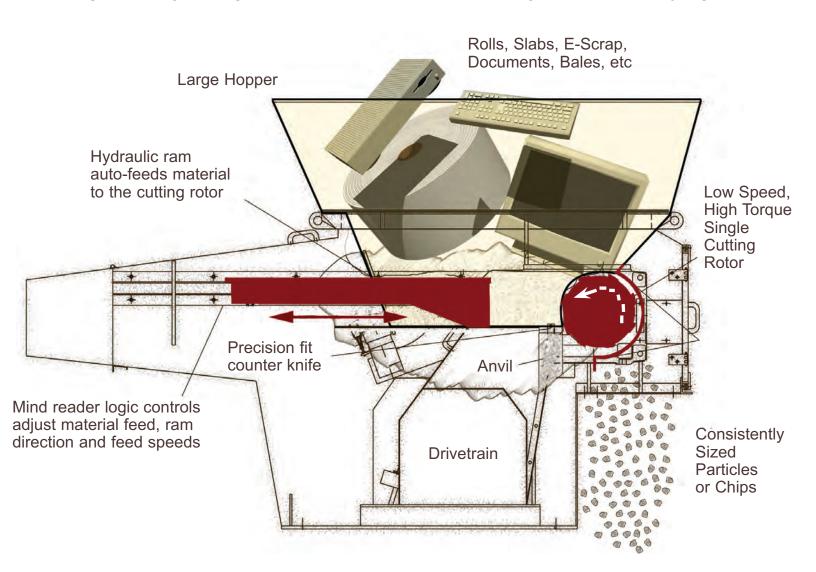
its dedication to innovative product development, design engineering, high quality manufacturing and quality control standards. Ensuring first rate customer service has been, and remains, a top priority.

In 2000, Vecoplan, the global leader in size reduction technologies, combined forces with ReTech Industries, the American leader in single-shaft rotary shredder technologies, to form Vecoplan, LLC - the undisputed global leader in size reduction systems.

Today, Vecoplan has a substantial presence on every continent (with the exception of Antarctica) and has evolved into the undisputed leader of state-of-the-art size reduction and recycling systems with **over 75 models available** and currently over 7,000 machines and systems operating around the world.

The Single-Shaft Rotary Shredder Concept

Low Speed, High Torque, Low Noise, Ram Feed, Single-Shaft Rotary Operation



State of the Art Design Engineering and Production



Vecoplan takes great pride in offering our customers over 30 years experience in innovative product design, engineering and production. Our 200,000 square foot facility manufactures standard machines as well as custom systems.

The efficiencies gained from our customized integrated manufacturing systems, which assign the proper resources to accommodate demanding schedules, assure our customers of a very high quality product, system compatibility and on-time delivery. Our engineering staff is segregated in teams responsible for certain "families" of products and see projects through from inception to startup. Computerized planning and inventory systems automatically select components and sub-assemblies. Aside from constantly striving to align ourselves with the highest quality vendors and components, Vecoplan is the only single-shaft rotary shredder manufacturer to have earned ISO 9001 certification, the most stringent quality standards program there is. Our quality assurance process begins







Our Commitment to Service

At Vecoplan, we design machines with ease of maintenance in mind, but when you need assistance, we offer the industry's finest support staff at your disposal consisting of second-to-none factory trained service technicians.

- We maintain an extensive parts inventory
- Technical assistance is available 24/7
- Control panels featuring Remote Electronic Interfaces (modems) for immediate trouble-shooting are available
- In stock parts engineered specifically for our products
- Many machine components utilize easy-to-find standard domestic parts



Vecoplan - Your Total System Solution

Vecoplan is known for providing complete turn-key solutions.

We provide complete material handling systems and design engineering including conveyors, pneumatics, metal detection and separation. American electrical control panels and components are available and may be fabricated to your specifications.

Vecoplan understands that installing new equipment can disrupt production operations. New equipment can create new demands on your present electrical system. That's why we include a review and analysis of your present electrical components.



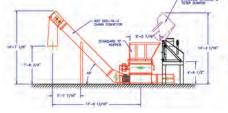


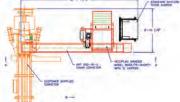
Vecoplan will help you plan for the additional equipment and prepare your present system to minimize any disruption to your operation.

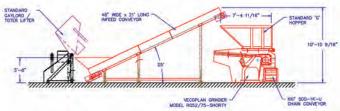












Our Complete Range of Products



- SINGLE AND MULTIPLE ROTOR SHREDDERS
 - Conveying Technologies
 - Air Classification Systems
 - REFINERS
 - ROTARY TROMMELS
 - VIBRATORY FEEDERS



- FERROUS AND NON-FERROUS DETECTION AND SEPARATION
 - BULK MATERIAL HANDLING, METERING AND LOADING
- TURN-KEY RECYCLING AND WASTE PROCESSING SYSTEMS



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Document Destruction Industry



Processes binders with metal rings

Product Destruction Versatility

- · Obsolete, expired, or defective products
- Manufacturing rejects, out-of-date merchandise, returned items, experimental prototypes, contraband, etc.
- Destroy high volumes of products such as counterfeit products, audio/video cassettes, CDs, floppy disks and Zip disks, circuit boards, telephones, clocks, binoculars, cameras, toys, small kitchen appliances, computer hardware, televisions, textiles, etc.

Dump-and-Run whole batches up to 10 cu. yards

Document Destruction / Security Shredding

Vecoplan's line of ReTech Rotary Shredders offers the ideal solution in a single step process. Unlike strip shredders for paper which require a two-step process for cross-cut consistency, the ReTech cross-shreds in one pass offering variable and consistent shred size through interchangable screens. Large, bulky binders with metal rings, entire security and recycling containers, even full bales can simply be dumped into the ReTech Rotary Shredder with no need of material preparation - all either within a central, off-site installation, or with a mobile installation.



Controllable and consistent shred size

Sample from conventional strip shredder

Design Expertise

The Most Experienced in the Industry





Vecoplan's single-pass shred size







Dump Large Waste...



...Process Ram feeds material into Cutting Rotor...



...Screened Discharge Regulates
Particle Size...



...Consistent Particle Size!

Process Slabs, Rolls, Signatures, Butt Rolls, Cores, Sheets, Corrugated, Die-Cut Waste, Overruns...

Vecoplan's line of Paper Shredders provides true dump-and-run operation without the need of guillotines or floor sweeps. Ideal for baler preparation, Vecoplan's shredders are jam-free, eliminating the need for manual labor in the feeding system, and are also easily integrated into existing processing systems such as pneumatic material handling systems. Ideal for web-press or sheet fed operations, Vecoplan paper shredders have been field proven as the ideal solution for printer waste processing.



Vecoplan's line of Paper Shredders completely eliminates the need for any manually-intensive pre-processing procedures - including guillotines and floor sweeps.







Ideal Bale Density