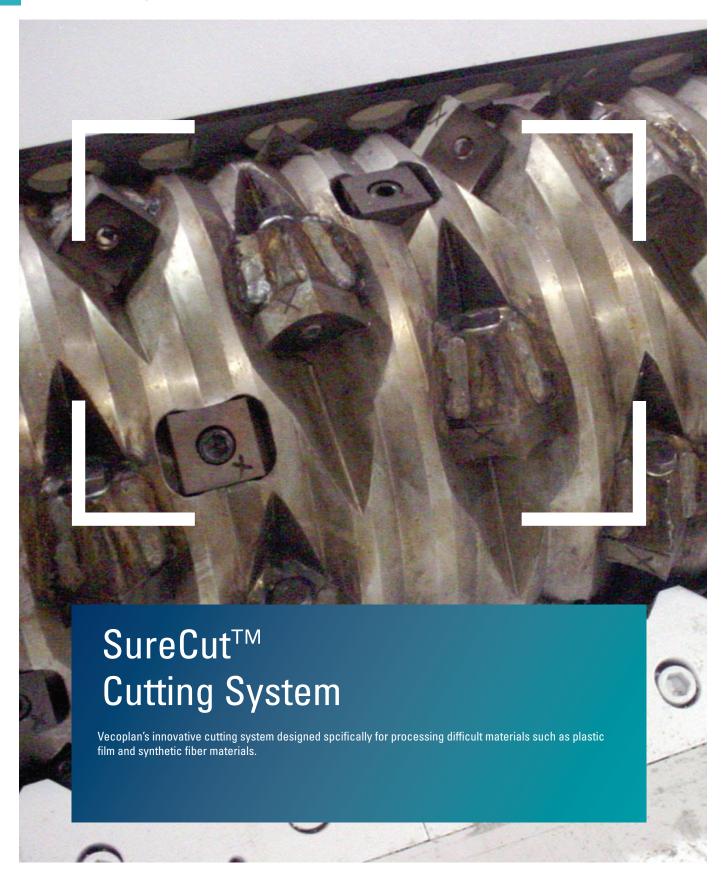
SureCut[™] Cutting System

Vecoplan®



$SureCut^{TM}$



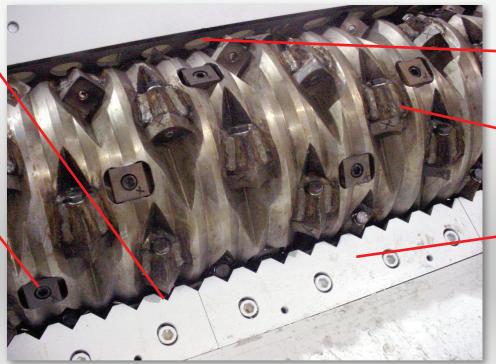
The Latest Innovation from the Global Leader in Advanced Size Reduction Technologies

Vecoplan proudly announces a true breakthrough in film and fiber size reduction.

The **SureCut**™ Cutting System

Close tolerance knife gap for precision cutting action

Auxiliary "nip"
cutters cut
strands against
bed knife to
prevent wrapping



Reinforced screen for maintaining close tolerances

Hard-faced cutter mount for longer wear

"Wedge" bed knife for improved cutting angle

A revolutionary design which eliminates the typical difficulties usually associated with the processing of plastic film and synthetic fiber materials.

Problems with Conventional Systems

SureCut[™] Solutions

• Rotor is wrapped by material	Special "nip" cutters prevent wrapping
• High Heat Buildup	Extreme cutting efficiency with low speed, high torque
Material is fed too aggressively	"Wedge" counterknife optimizes the cutting angle and keep self feeding material within ideal processing limits
• Screen Plugging	Precision tolerances produce exact cutlengths that flow effortlessly
• Low Bulk Density	Consistency in particle size
Premature Drivetrain Component Failure	Rugged, upsized gear reducers and fluid clutch

