

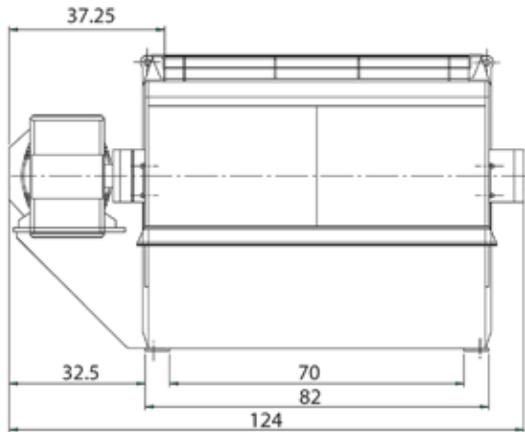
VAZ® 1800 XL FF

*Vecoplan*®

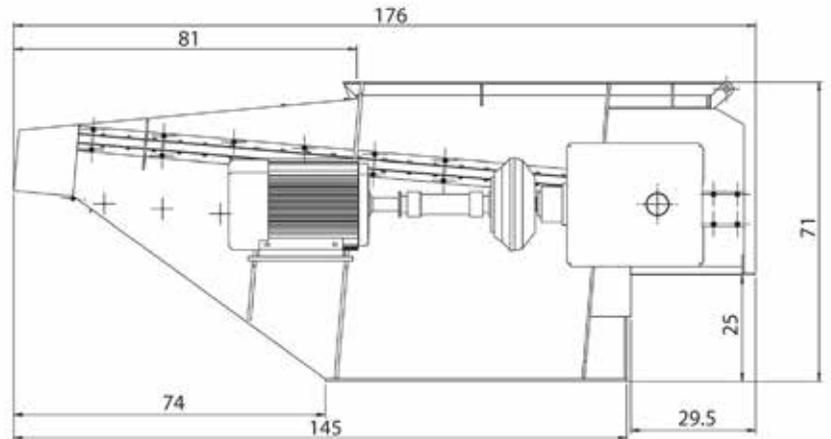


## VAZ® 1800 XL FF Film Fiber Shredder

The VAZ® 1800 XL FF Rotary Shredder with the SureCut™ Cutting System is designed specifically for single-stage reduction of plastic films and synthetic fibers being reclaimed for extrusion. The FF Series is built for high throughput, has built-in metering capabilities and thermal monitoring controls. Benefits of the SureCut™ Cutting System include precise cut lengths and high bulk densities.



front view



side view

## Specifications

|                |             |                            |
|----------------|-------------|----------------------------|
| Hopper Opening | inch        | 70x86                      |
| Hopper Volume  | cubic yards | 11                         |
| Rotor Diameter | inch        | 25                         |
| No. of Cutters | qty         | 84 (std. 40x40) + 41 (nip) |
| Rotor Speed    | rpm         | 145                        |
| Drive Motor HP | HP          | 200                        |
| Feed System    | HP/speed    | 10 / 2                     |
| Machine Weight | lbs         | 22,000 - 26,000            |
| Voltage        | V/PH/Hz     | 460/3/60                   |

## Options

- Variable Frequency Drives
- Optional Control Brands
- Quick Disconnect & Quick Clean Screens
- Application Specific Programming and Control Integration
- Multiple Rotor Configurations
- Multiple Cutter Insert Sizes
- Special Purpose Screens
- Hydraulic BridgeBreaker Vertical Feed Ram
- Airspring Counterknife for High Tramp Metal Content
- Complete Turn-Key Recycling and Reclamation Systems and Material Handling Products Installation

## Features

- SureCut™ Cutting System
- Low Speed / High Torque Design
- PLC Controls / Touch Pad Monitoring
- Tramp Metal Protection
- Large Infeed Hopper
- Precision Hydraulic "Process Ram"
- Composite 4-Way Indexable Cutting Inserts
- Rugged Hydraulics
- Lifetime Limited Warranty on Cutting Rotor
- Oversized Spherical Roller Bearings
- Fluid TurboCoupling
- ISO 9001 Manufactured
- Hinged Protective Cylinder Covers
- 0.015 Knife Gap for Thin Materials
- Easy Access Screen
- Critical Duty Drivetrain
- Passive Programming for Self-Feed Materials
- Wear Resistant Siderails & Cutting Chamber
- Reinforced Screens
- Heavy Viscosity Fluids
- Diverter Plate Over Cutting Rotor
- Built-In Rotor Thermal Monitoring Controls