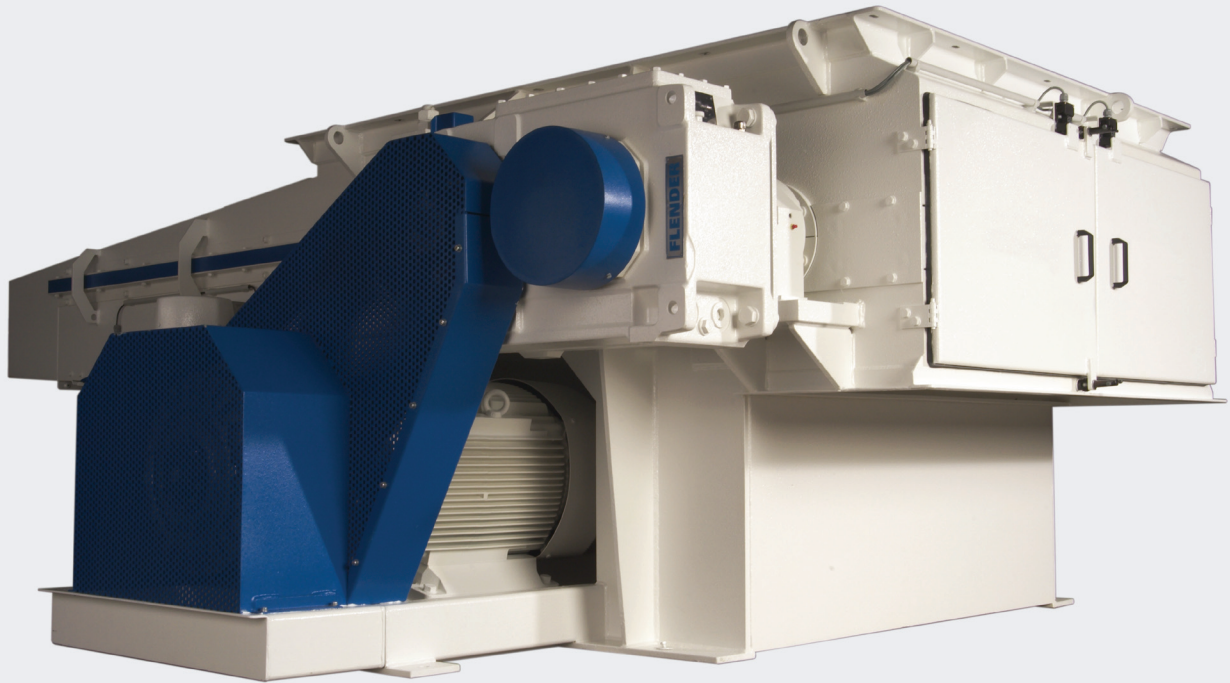


# VAZ 1600 M FF

TECHNOLOGY FOR A SUSTAINABLE TOMORROW



## APPLICATION

The VAZ 1600 M 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.

## FEATURES

- SureCut™ Cutting System
- Low Speed / High Torque Design
- PLC Controls / Touch Pad Monitoring
- Tramp Metal Protection
- Large Infeed Hopper
- Precision Hydraulic "Process Ram"
- Special Composite 4-Way Indexable Cutting Inserts
- Rugged Hydraulics
- Lifetime Limited Warranty on Cutting Rotor
- Heavy Oversized Outboard Spherical Roller Bearings
- Fluid TurboCoupling
- ISO 9001 Manufactured
- Hinged Protective Cylinder Covers
- 0.0150 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 Thermal Monitoring Controls for Rotor

[www.vecoplanllc.com](http://www.vecoplanllc.com)

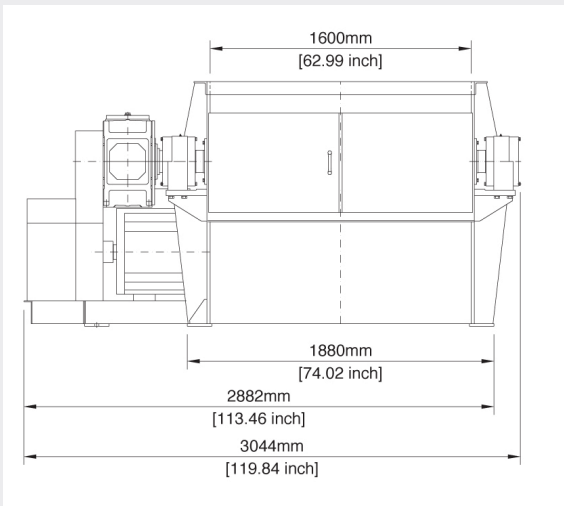
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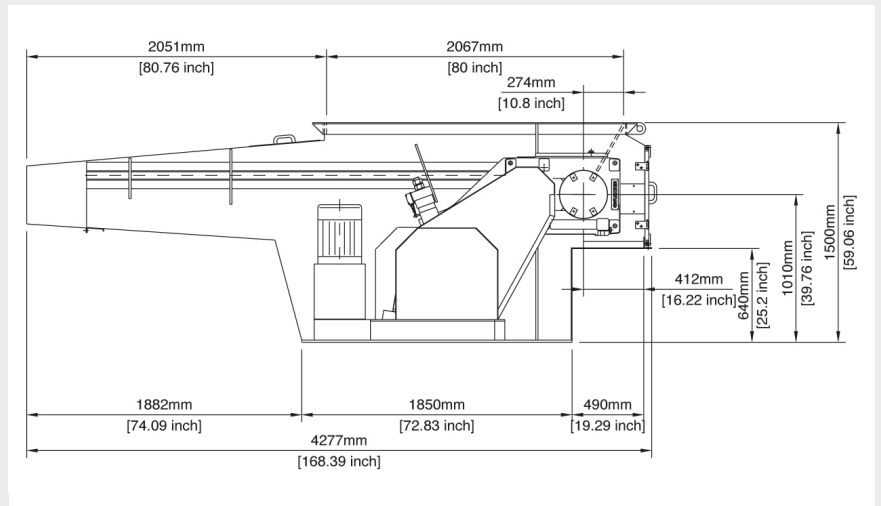
TECHNOLOGY FOR A SUSTAINABLE TOMORROW



Shredding



front view



side view

## SPECIFICATIONS

Hopper Opening	inch	63x80
Hopper Volume	cubic yards	6.3
Rotor Diameter	inch	15
No. of Cutters	qty	72 (40x40) + 35 (nip)
Rotor Speed	rpm	120
Drive Motor HP	HP	150
Feed System	HP/speed	10 / 2
Machine Weight	lbs	15,950
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

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