



EUROHANSA, INC.



High Point, North Carolina

Since 1988



Single Shaft Rotary Shredder

ZTLL & ZTLP

80, 80L, 80XP & 80XPL



Infeed/Machine	80"x72" (90" & 120")
Solid Steel Rotor:	21" & 31"
No. of Cutters	68 - 102
Rotor speed	90 - 175 rpm
Motor Power	100 - 210 HP
Machine weight	23,750 - 71,700 lb
Voltage	220 V, 480 V, 575 V
Throughput:	3000 - 33,000 lbs./hr

Designed for today's most demanding industrial, post & pre-consumer applications, Eurohansa, Inc. offers the original Single-shaft rotary shredders by ZENO. Our ZTLL units are equipped with 2 x indexable cutters which can be re-tipped for re-use over and over again. These cutters have a very positive cutting angle and are straight-edged to cut against straight anvils. Our ZTLP series uses a solid steel tool holder to hold a 4 x indexable, replaceable cutters. These cutters are diamond positioned to slice through corresponding serrated anvils.

Depending on your specific application and unique operation parameters, we deliver the right size machine, with the right components for any application. Call today for a complete and comprehensive application analysis and quote.

Optional Shredder Components, Material Handling Equipment & Service

ZTLP Adjustable Anvil System

On a typical shredder, as the cutters begin to wear the clearance between the cutters and the anvils (or 'bed-knives') is increased. This lowers the throughput capacity, decreases the life of the cutter, and increases frictional heat power consumption. Our *patented* system consist of two threaded adjustment stations on either side of the unit which allows the user to constantly maintain the tightest possible clearances between cutters and anvils, thereby increasing the cutter life by 4 – 10 times, maintaining consistently high throughput capacities between cutter changes, while avoiding frictional heat and lowering the overall power consumption of the unit.

Other machine options;

- LCD touch-panel Displays
- LCD graphic interface panel
- Rotor size upgrades
- Water-cooled rotors
- Motor power upgrade
- Custom Hoppers
- Hydraulic Screens
- Structural Steel platforms
- 4 x ram-return speeds
- hydraulic down-ram
- Self-cleaning, drop-down anvils
- & more

Material Handling Equipment

- Automatic Box-dumpers
- In-feed & Discharge conveyors
- Sifters, trommels
- Automatic Material Sorting & Separation
- Guillotine
- Storage Silos
- Surge Bins
- Augers
- Blowers, pipes, cyclones, airlocks
- Metal detection & magnetic separation

Services

- Complete parts inventory
- Material test facilities available
- Complete installation services (Call for rates)
- On-site technical assistance available (Call for rates)
- & more

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