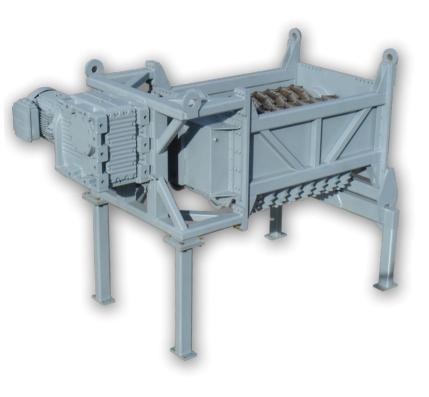
## 3.8P Intermediate/Primary Shredder



The Barclay 3.8P Intermediate Shredder is a top feed shredder designed with flexibility in mind. It may be utilized as a high volume primary shredder or used as a durable intermediate shredder in a multiple machine system.

The 3.8P Shredder features cutting blades that are bolted onto replaceable bases set at 3.8" apart. This results in a blade and base thickness of 1.40". Supported by a center rotor, each blade can be used twice by switching the blades to the other side of its respective rotor which dramatically reduces the need for new blades.

If the 3.8P Shredder is used in conjunction with our 4.9P" Primary or 2" Secondary Shredders, blades from the latter can be sharpened down to be used on the 3.8P model shredder.

## **Specifications and Features**

Weight: 28,000 lbs.

Gearmotor: 150HP SEW Gearmotor

**Shaft Diameter:** 9 1/2"

Rotation Speed: 18 RPM @ 150hp, 12 RPM @ 100hp

**Orientation:** Top Feed

**Controls:** Fully wired to accept line connections

Cutting Chamber: 72" wide with 16 total cuts spaced 3.8" apart

Cutting Blades: Cru-Wear tool steel. 1.40" thick heat treated and precision ground. Reversible

blades result in two cutting edges per blade. 384 blades total.

Blade Bases: Mod-A8 tool steel. Modular, replaceable pieces

Drive Protection: Couplers with shear pins prevent drive overloading

**Strippers:** Chain driven rotating strippers help keep rubber from wrapping around the

main shafts. Chain break sensors prevent overloading of the stripper shafts

**Throughput:** 16 - 20 tons/hr.

Capacity: Whole car and semi tires up to 72" in width



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