

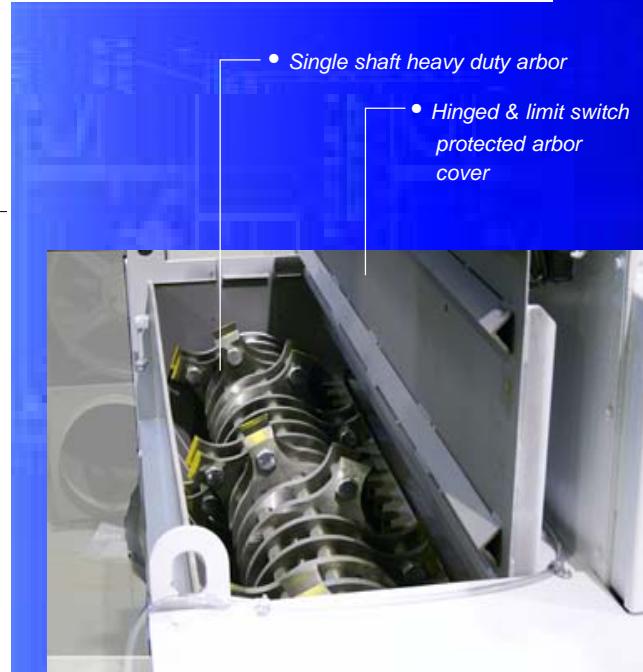
1200 Series Hogger



- Unique "Cross-draft" air flow design allows for the option to use outside air for scrap conveyance as a means to conserve energy. Negative plant pressure can be avoided if you choose to take advantage of this option. That means no facility make-up air is needed.

Features & Advantages

- Upper infeed "crusher belt" section for feeding cores and other voluminous papers and boards. Crushes and meters.
- Energy Efficient Use of Motor - Use motor Hp only when needed. The unit can be programmed to switch to sleep-mode when a prolonged gap in shredding is sensed.
- Arbor Construction - Heavy duty single shaft arbor. A solid 4.75" hardened steel shaft surrounded by 8 tie rods (1" dia) gives the comparable strength of a solid 13" shaft without the weight. Blades are keyed to shaft.
- Reversible blades double their effective life.
- Models available in 62", 77", 92" and 107" wide. Horsepowers available are 50, 75, and 100.
- Unit is self contained. Just bolt to floor.

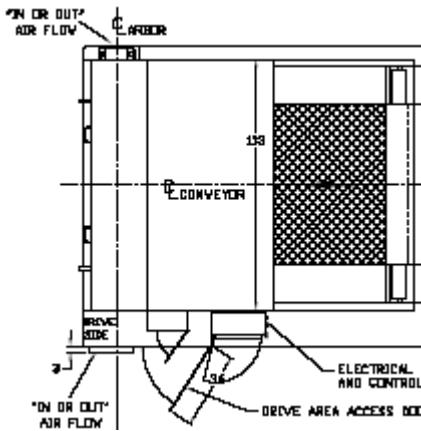


Heavy duty single shaft arbor with reversible blades double their effective life.

1200 Hogger*				
Feed width (in)	62"	77"	92"	107"
Arbor speed (rpm)	400	400	400	400
Duct diameter (in)	18"	18"	18"	20"
Recommended velocity (fpm)	6,000	7,500	9,500	9,500
Cross-Draft discharge+	standard	standard	standard	standard
Machine weight (lbs)	10,500	11,800	13,300	15,800
Available as rear-discharge	Yes	Yes	No	No
Capacity estimate (lbs/min)	350 to 700	350 to 700	350 to 700	350 to 700

*available in 50, 75, & 100 HP

+outside air can be pulled in and exhausted



Arbor

- Blade design
- Arbor diameter
- Arbor
- Shaft diameter
- Shaft makeup
- Drive assembly
- Bearing mounts
- Pneumatic ducting

Reversible
22" tip to tip
Blades keyed to shaft
4.75" to 6.00"
Solid, made of hardened steel
Sheave & V belt, 2x motor rating
Heavy duty spherical pillow-block
18" to 20" model dependent

Feed Conveyor

- Maximum feed opening
- HP conveyor drives
- Overweight trip plate
- Current overload meter
- Belt control
- Belt tension
- Belt centering
- Belt speed fpm
- Bearings

4" after crushing
2 @ 1.5 hp
Optional
Standard-stops/starts belt automatically
Automatic forward and reverse
Take-up bearings
Automatic using cone guides
30 or 50
Sealed roller

