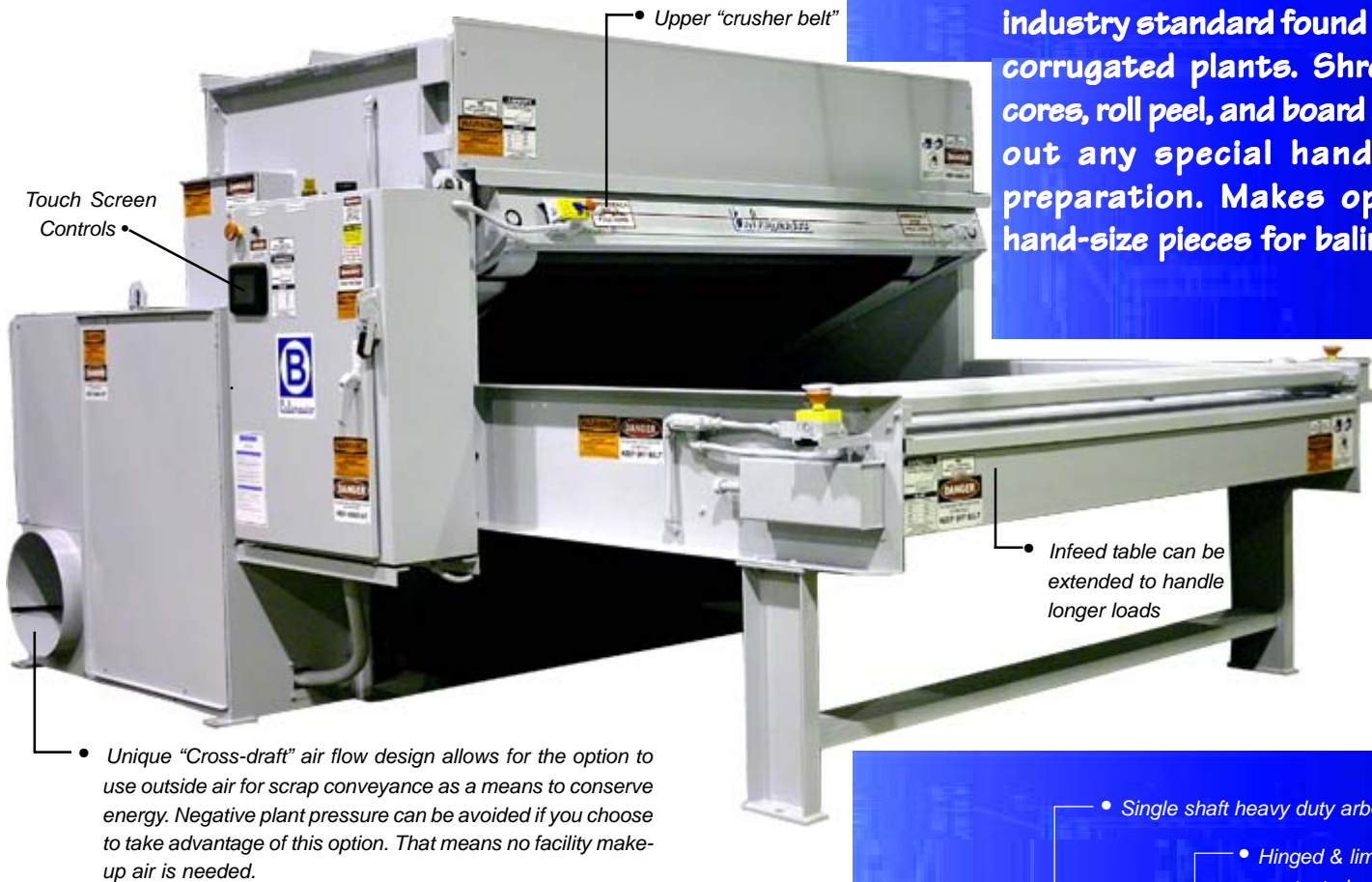


1200 Series Hogger

Balemaster's 1200 hogger is an industry standard found in many corrugated plants. Shred your cores, roll peel, and board all without any special handling or preparation. Makes optimum hand-size pieces for baling.



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.

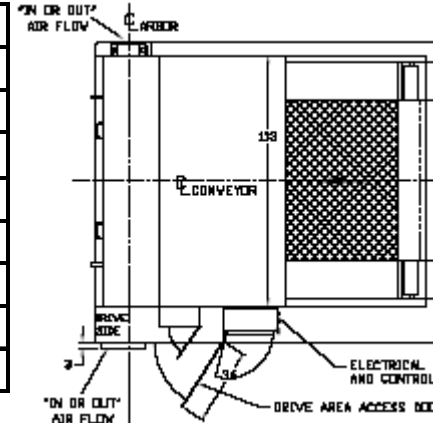


Heavy duty single shaft arbor with reversible blades double their effective life.

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